



ARE YOU LOOKING FOR BETTER **LIGHTING?**

With its large product ranges, METSAN offers a wide-ranging assortment of LED luminaries for a broad spectrum of application areas.

FAMILY NAME: FAMA



Fama 1''

Recessed Downlight

P: 25



Fama 2''

Recessed Downlight

P: 26



Fama 3''

Recessed Downlight

P: 27



Fama 4''

Recessed Downlight

P: 28



Fama 5''

Recessed Downlight

P: 28



Fama 6''

Recessed Downlight

P: 30



Fama 8''

Recessed Downlight

P: 31



Fama 8'' Surface

Surface Mounted Downlight

P: 32

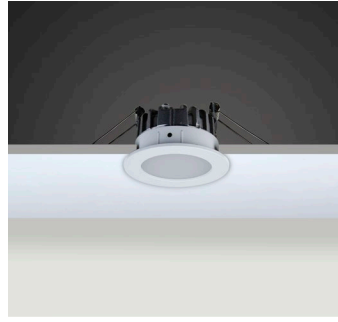
FAMA FAMILY

With its flat frame and 8 different flush-mounted options for various hole sizes and other types, the Fama model is classic, but ahead of the curve with its quality and long lifespan. It is a product that offers a high level of efficiency and strong heatsink construction along with being applicable for low ceilings.

Best in class downlight lighting with an aluminum injection frame and aluminum-injected patented heatsink. The favored family group in the downlighting category in the general lighting area. The best in its category with its socket LED card and **50,000+** lifetime driver.

This product guide will help you to find what you're looking for by finding the range of Fama product models. Follow this light. You can visit our site to closely find many product groups and product models, and visit [metsanlighting.com/en/support](https://www.metsanlighting.com/en/support) for installation manuals of the products.





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø70mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:45mm W:80mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

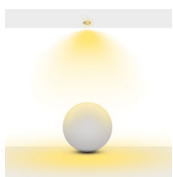
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø70mm

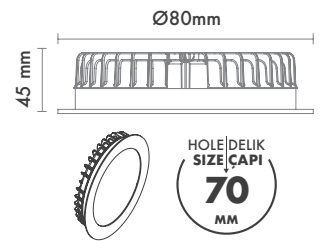
Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:45mm G:80mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



105°



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	540 lm	570 lm	600 lm	350	6 Watt	>85



Available Finishes
Uygulama Renkleri

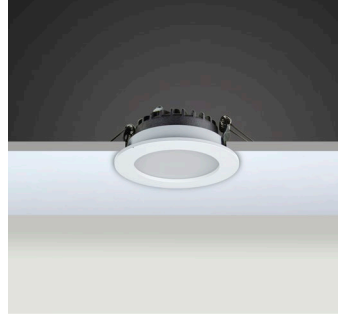
● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø85mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:45mm W:95mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

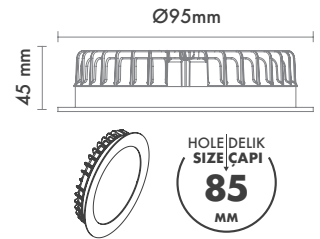
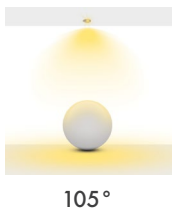
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø85mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:45mm G:95mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	540 lm	570 lm	600 lm	350	6 Watt	>85



Available Finishes
Uygulama Renkleri

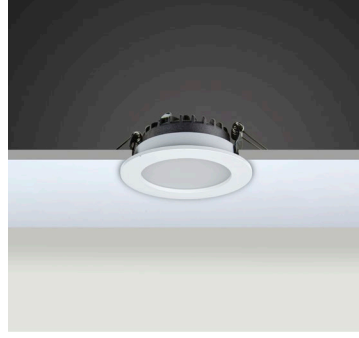
● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø105mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:45mm W:117mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

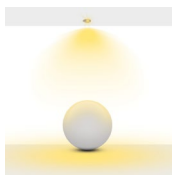
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø105mm

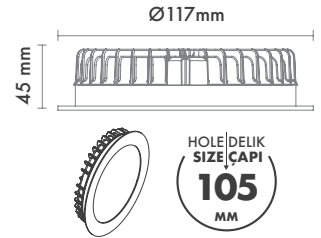
Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:45mm G:117mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



105°



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	720 lm	760 lm	800 lm	350	8 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø130mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:45mm W:147mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

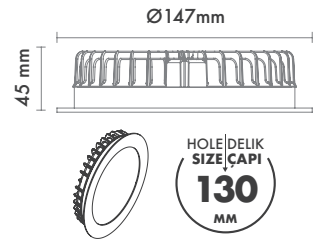
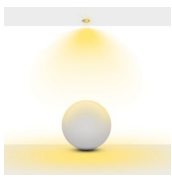
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø130mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:45mm G:147mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	1000 lm	1050 lm	1100 lm	350	10 Watt	>85



Available Finishes
Uygulama Renkleri

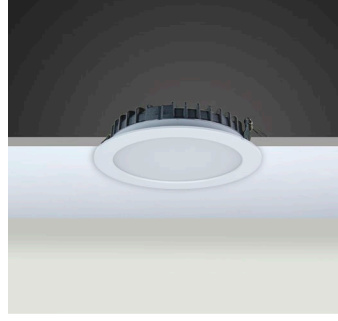
● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø158mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:45mm W:173mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

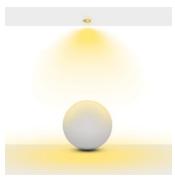
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø158mm

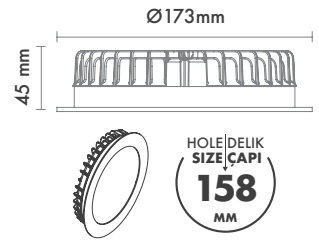
Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:45mm G:173mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



110°



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	1760 lm	1840 lm	1920 lm	350	16 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø175mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:45mm W:190mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

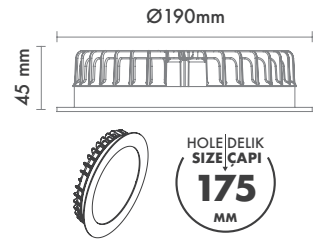
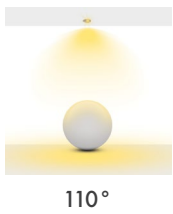
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø175mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:45mm G:190mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	2310 lm	2415 lm	2520 lm	350	21 Watt	>85



Available Finishes
Uygulama Renkleri

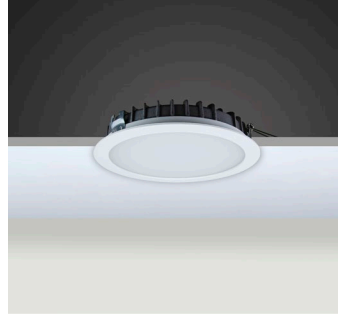
● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø214mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:45mm W:229mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

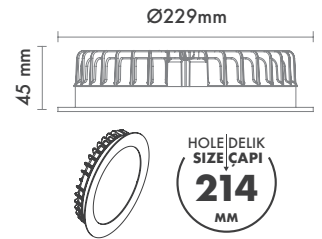
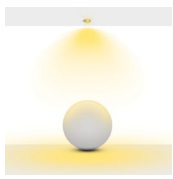
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø214mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:45mm G:229mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	2585 lm	2703 lm	2820 lm	350	23 Watt	>85
Osram	3371 lm	3525 lm	3678 lm	500	30 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Surface or Suspended

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:66mm W:240mm

Montaj Tipi : Sıva Üstü veya Sarkıt

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

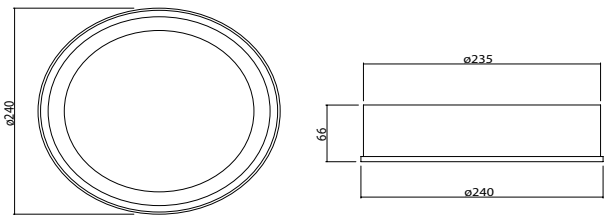
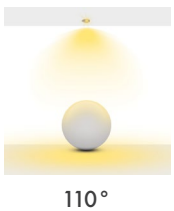
Sürücü : Tridonic / Philips / Osram / Eaglerise

Koruma Sınıfı : IP20 / IP44

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:66mm G:240mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	2585 lm	2703 lm	2820 lm	350	23 Watt	>85
Osram	3371 lm	3525 lm	3678 lm	500	30 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596



FAMILY NAME: MONOBLOCK



Monoblock 3"

Recessed Downlight

P: 35



Monoblock 4"

Recessed Downlight

P: 36



Monoblock 5"

Recessed Downlight

P: 37



Monoblock 6"

Recessed Downlight

P: 38



Monoblock 8"

Recessed Downlight

P: 39

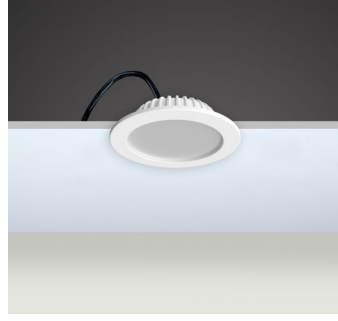
MONOBLOCK FAMILY

With its monoblock body and 6 different flush-mounted options for various hole sizes and other types, the Monoblock model is classic, but ahead of the curve with its quality and long lifespan. It is a product that offers a high level of efficiency and strong heatsink construction along with being applicable for low ceilings.

Best in class downlight lighting with an aluminum injection frame and aluminum-injected patented mono solution. The favored family group in the downlighting category in the general lighting area. The best in its category with its socket LED card and **50,000+** lifetime driver.

This product guide will help you to find what you're looking for by finding the range of Monoblock product models. Follow this light. You can visit our site to closely find many product groups and product models, and visit [metsanlighting.com/en/support](https://www.metsanlighting.com/en/support) for installation manuals of the products.





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø90mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:35mm W:106mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

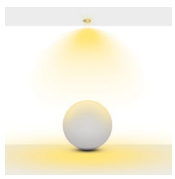
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø90mm

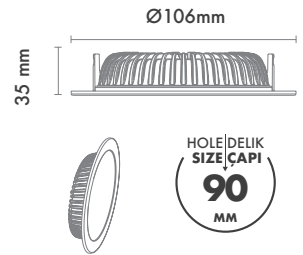
Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:35mm G:106mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



105°



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	720 lm	760 lm	800 lm	350	8 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø125mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:35mm W:145mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

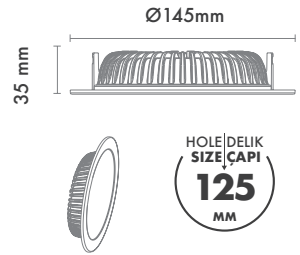
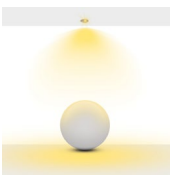
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø125mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:35mm G:145mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	1000 lm	1050 lm	1100 lm	350	10 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20

Hole Size : Ø145mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:35mm W:164mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

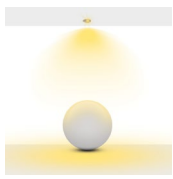
Koruma Sınıfı : IP20

Delik Çapı : Ø145mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:35mm G:164mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



110°



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	1760 lm	1840 lm	1920 lm	350	16 Watt	>85



Available Finishes
Uygulama Renkleri

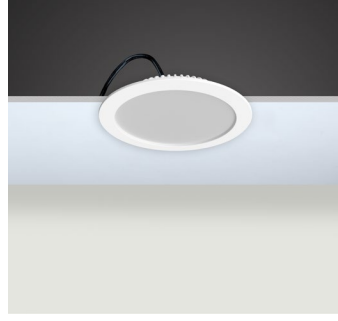
● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20

Hole Size : Ø175mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:35mm W:199mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

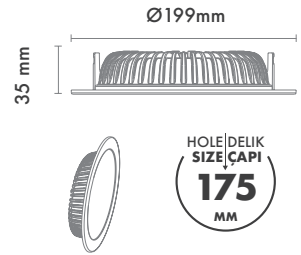
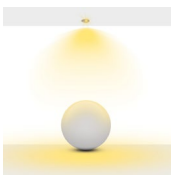
Koruma Sınıfı : IP20

Delik Çapı : Ø175mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:35mm G:199mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	2310 lm	2415 lm	2520 lm	350	21 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø210mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:35mm W:238mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

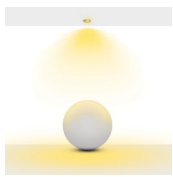
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø210mm

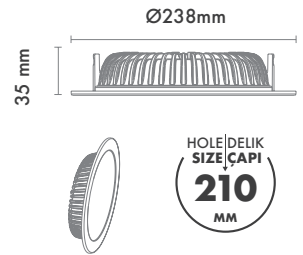
Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:35mm G:238mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



110°



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	2585 lm	2703 lm	2820 lm	350	23 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596



YAREN FAMILY

With its curved and monoblock body and 3 different flush-mounted options for various hole sizes and other types, the Yaren model is different, but ahead of the curve with its quality and long lifespan. It is a product that offers a high level of efficiency and strong heatsink construction along with being applicable for low ceilings.

Best in class downlight lighting with an aluminum injection frame and aluminum-injected heatsink. The favored family group in the downlighting category in the general lighting area. The best in its category with its socket LED card and **50,000+** lifetime driver.

This product guide will help you to find what you're looking for by finding the range of Yaren product models. Follow this light. You can visit our site to closely find many product groups and product models, and visit metsanlighting.com/en/support for installation manuals of the products.

FAMILY NAME: YAREN



Yaren 2"

Recessed Downlight

P: 41



Yaren 3"

Recessed Downlight

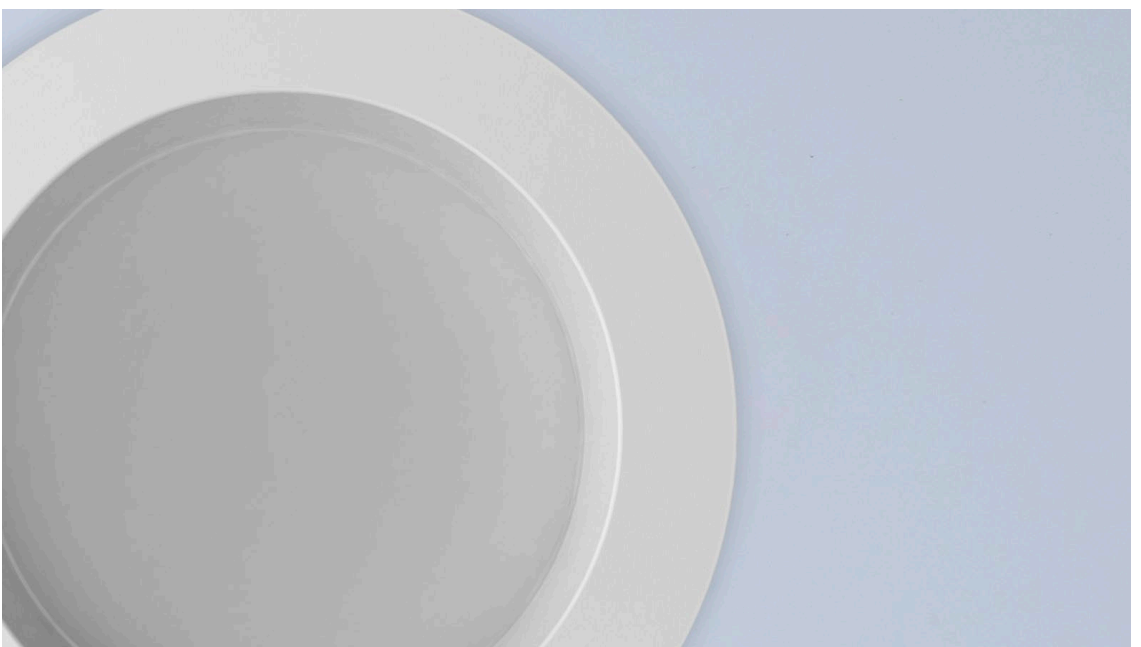
P: 42

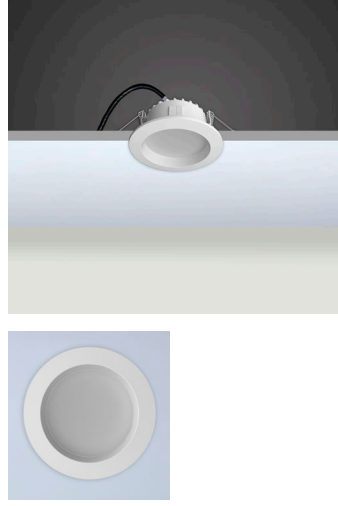


Yaren 4"

Recessed Downlight

P: 43





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø85mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:43mm W:94mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

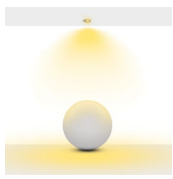
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø85mm

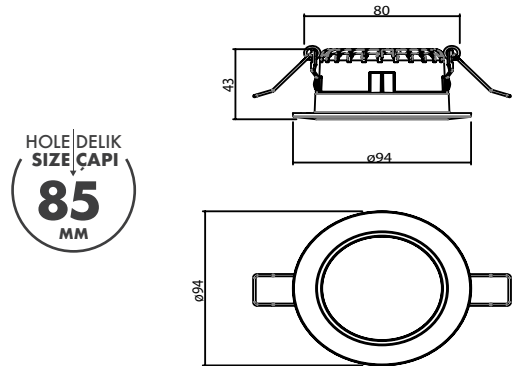
Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:43mm G:94mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



105°



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	540 lm	570 lm	600 lm	350	6 Watt	>85



Available Finishes
Uygulama Renkleri

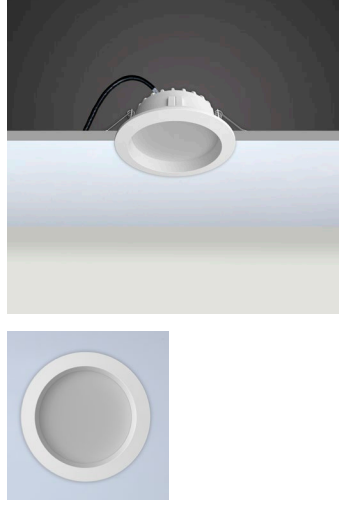
● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø130mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:47mm W:118mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

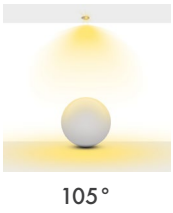
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø130mm

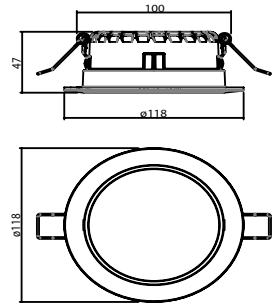
Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:47mm G:118mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



HOLE|DELİK
 SIZE|ÇAPı
105
 MM



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	720 lm	760 lm	800 lm	350	8 Watt	>85



Available Finishes
 Uygulama Renkleri

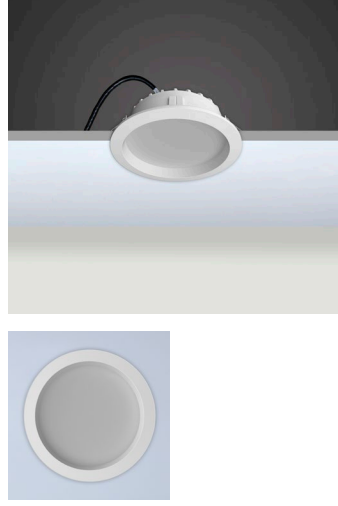
● Textured White
 Ral 9016

● Textured Grey
 Ral 9006

● Textured Black
 Ral 9005

*For more page : 596
 *Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20

Hole Size : Ø140mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:35mm W:164mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

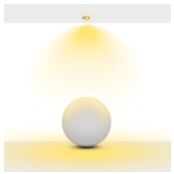
Koruma Sınıfı : IP20

Delik Çapı : Ø140mm

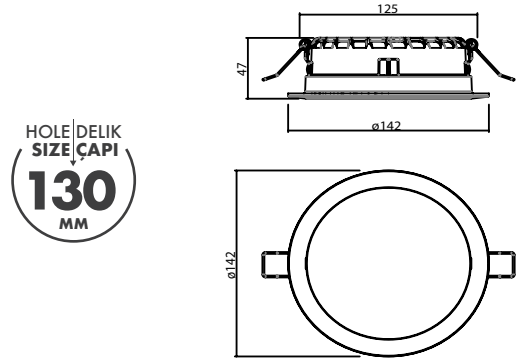
Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:35mm G:164mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



110°



HOLE|DELİK
 SIZE|ÇAPI
 130
 MM

	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	1000 lm	1050 lm	1100 lm	350	10 Watt	>85



Available Finishes
 Uygulama Renkleri

● Textured White
 Ral 9016

● Textured Grey
 Ral 9006

● Textured Black
 Ral 9005

*For more page : 596
 *Diğer renkler : 596



FAMILY NAME: METSAN 1982



Metsan 1982 2''

Recessed Downlight

P: 46



Metsan 1982 3''

Recessed Downlight

P: 47



Metsan 1982 4''

Recessed Downlight

P: 48



Metsan 1982 5''

Recessed Downlight

P: 49



Metsan 1982 6''

Recessed Downlight

P: 50



Metsan 1982 8''

Recessed Downlight

P: 51

METSAN 1982 FAMILY

With its flat frame and 7 different flush-mounted options for various hole sizes and other types, the Metsan 1982 model is classic, but ahead of the curve with its quality and long lifespan. It is a product that offers a high level of efficiency and strong heatsink construction along with being applicable for low ceilings.

Best in class downlight lighting with an aluminum injection frame and aluminum-injected patented heatsink. The favored family group in the downlighting category in the general lighting area. The best in its category with its socket LED card and **50,000+** lifetime driver.

This product guide will help you to find what you're looking for by finding the range of Metsan 1982 product models. Follow this light. You can visit our site to closely find many product groups and product models, and visit metsanlighting.com/en/support for installation manuals of the products.





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø85mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:45mm W:95mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

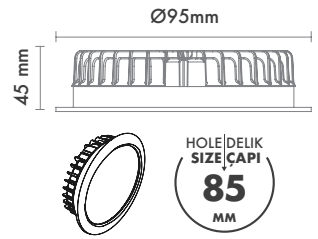
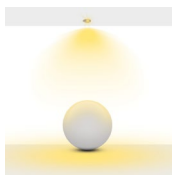
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø85mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:45mm G:95mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	540 lm	570 lm	600 lm	350	6 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø105mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:45mm W:117mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

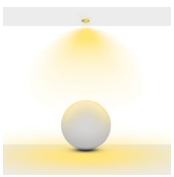
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø105mm

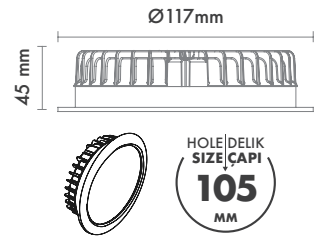
Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:45mm G:117mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



105°



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	720 lm	760 lm	800 lm	350	8 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø130mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:45mm W:147mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

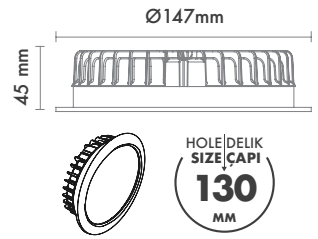
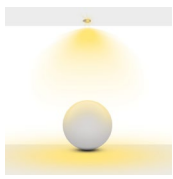
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø130mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:45mm G:147mm

Beam Informations And Technicals / Teknik ve Açısal Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	1000 lm	1050 lm	1100 lm	350	10 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø158mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:45mm W:173mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

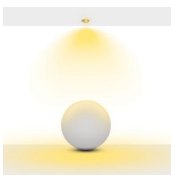
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø158mm

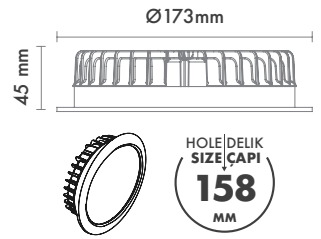
Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:45mm G:173mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



110°



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	1760 lm	1840 lm	1920 lm	350	16 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø175mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:45mm W:190mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

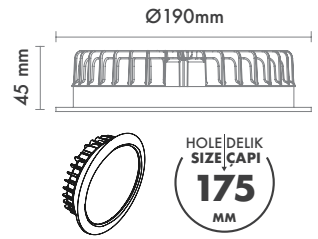
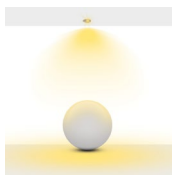
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø175mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:45mm G:190mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	2310 lm	2415 lm	2520 lm	350	21 Watt	>85



Available Finishes
Uygulama Renkleri

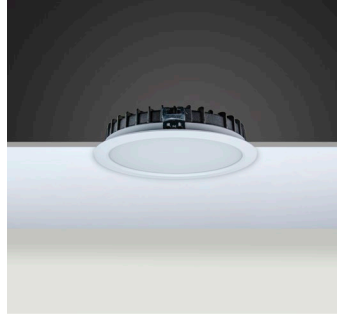
● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø214mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:45mm W:229mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

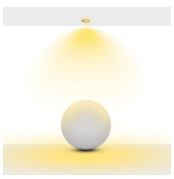
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø214mm

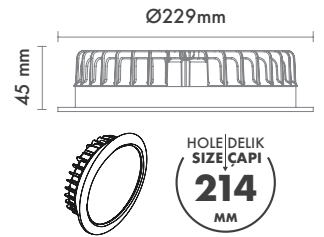
Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:45mm G:229mm

Beam Informations And Technicals / Teknik ve Açılabilir Bilgiler



110°



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	2585 lm	2703 lm	2820 lm	350	23 Watt	>85
Osram	3371 lm	3525 lm	3678 lm	500	30 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596



FAMILY NAME: DOME



Dome 1''

Recessed Downlight

P: 54



Dome 2''

Recessed Downlight

P: 55



Dome 3''

Recessed Downlight

P: 56



Dome 4''

Recessed Downlight

P: 57



Dome 5''

Recessed Downlight

P: 58



Dome 6''

Recessed Downlight

P: 59



Dome 8''

Recessed Downlight

P: 60



Dome Spot 30

Recessed Spotlight

P: 61



Dome Surface 4''

Surface Mounted Downlight

P: 63



Dome Surface 8''

Surface Mounted Downlight

P: 64

DOME FAMILY

With its stepped frame and 9 different flush-mounted options for various hole sizes and other types, the Dome model is trend, but ahead of the curve with its quality and long lifespan. It is a product that offers a high level of efficiency and strong heatsink construction along with being applicable for low ceilings for its general light downlights.

Best in class downlight lighting with an aluminum injection frame and aluminum-injected patented heatsink. The favored family group in the downlighting category in the general lighting area. The best in its category with its socket LED card and **50,000+** lifetime driver.

This product guide will help you to find what you're looking for by finding the range of Dome product models. Follow this light. You can visit our site to closely find many product groups and product models, and visit metsanlighting.com/en/support for installation manuals of the products.





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP54 / IP65

Hole Size : Ø70mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:45mm W:80mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

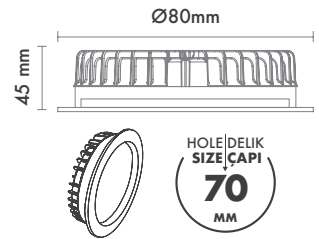
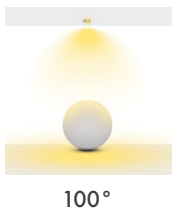
Koruma Sınıfı : IP54 / IP65

Delik Çapı : Ø70mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:45mm G:80mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	540 lm	570 lm	600 lm	350	6 Watt	>85



Available Finishes
Uygulama Renkleri

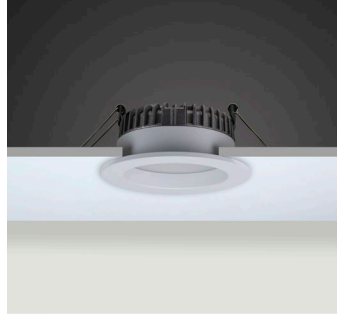
● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP54 / IP65

Hole Size : Ø85mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:55mm W:100mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

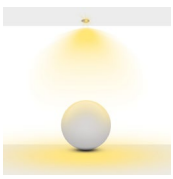
Koruma Sınıfı : IP54 / IP65

Delik Çapı : Ø85mm

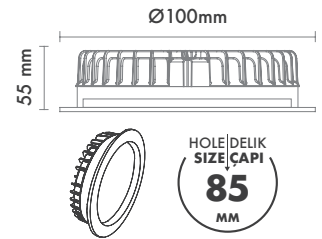
Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:55mm G:100mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



100°



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	540 lm	570 lm	600 lm	350	6 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP54 / IP65

Hole Size : Ø105mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:55mm W:117mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

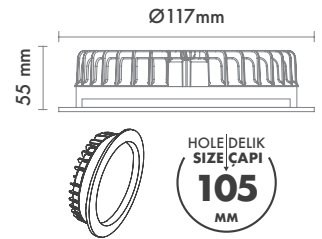
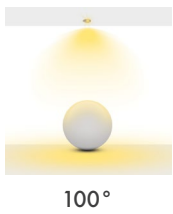
Koruma Sınıfı : IP54 / IP65

Delik Çapı : Ø105mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:55mm G:117mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	720 lm	760 lm	800 lm	350	8 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP54 / IP65

Hole Size : Ø130mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:55mm W:147mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

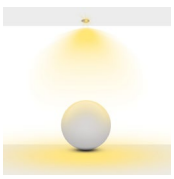
Koruma Sınıfı : IP54 / IP65

Delik Çapı : Ø130mm

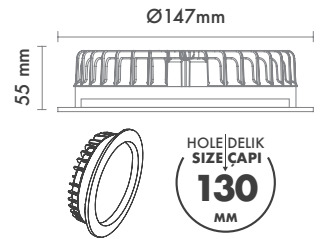
Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:55mm G:147mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



100°



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	1000 lm	1050 lm	1100 lm	350	10 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP54 / IP65

Hole Size : Ø158mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:55mm W:173mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

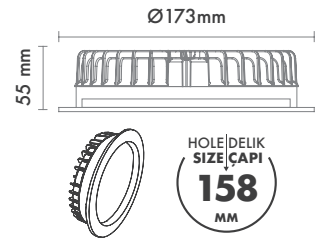
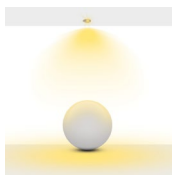
Koruma Sınıfı : IP54 / IP65

Delik Çapı : Ø158mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:55mm G:173mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	1760 lm	1840 lm	1920 lm	350	16 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP54 / IP65

Hole Size : Ø175mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:55mm W:190mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

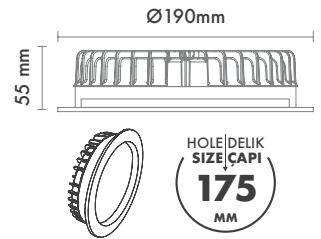
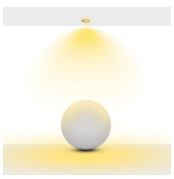
Koruma Sınıfı : IP54 / IP65

Delik Çapı : Ø175mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:55mm G:190mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	2310 lm	2415 lm	2520 lm	350	21 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP54 / IP65

Hole Size : Ø214mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:55mm W:231mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

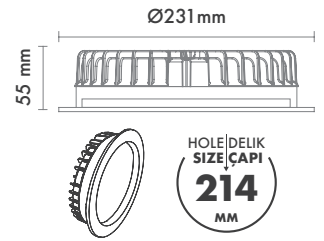
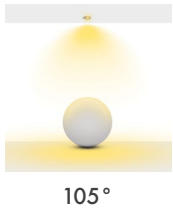
Koruma Sınıfı : IP54 / IP65

Delik Çapı : Ø214mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:55mm G:231mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	2585 lm	2703 lm	2820 lm	350	23 Watt	>85
Osram	3371 lm	3525 lm	3678 lm	500	30 Watt	>85



Available Finishes
Uygulama Renkleri

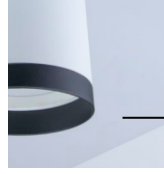
● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Various Ring Finishes
 Çeşitlendirilebilir Bilezik Renkleri

Product Specification / Ürün Özellikleri

Installation Type : Surface Mounted or Suspended

Body and Heatsink : Aluminium Extrusion Body and Aluminium Heatsink

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:150mm W:125mm

Montaj Tipi : Sıva Üstü veya Sarkıt

Gövde ve Soğutucu : Alüminyum Ekstrüzyon Gövde ve Soğutucu

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

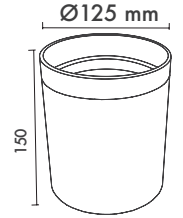
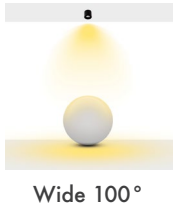
Sürücü : Tridonic / Philips / Osram / Eaglerise

Koruma Sınıfı : IP20 / IP44

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:150mm G:125mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	1000 lm	1050 lm	1100 lm	350	10 Watt	>85
Osram	1900 lm	2100 lm	2250 lm	500	20 Watt	>85
Osram	2900 lm	3100 lm	3250 lm	700	30 Watt	>85



Available Finishes
 Uygulama Renkleri

● Textured White
 Ral 9016

● Textured Grey
 Ral 9006

● Textured Black
 Ral 9005

*For more page : 596
 *Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Surface Mounted or Suspended

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP54 / IP65

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:mm W:mm

Montaj Tipi : Sıva Üstü veya Sarkıt

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

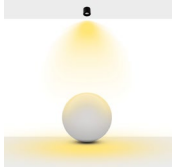
Sürücü : Tridonic / Philips / Osram / Eaglerise

Koruma Sınıfı : IP54 / IP65

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:mm G:mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



Wide 105°

	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	2585 lm	2703 lm	2820 lm	350	23 Watt	>85
Osram	3371 lm	3525 lm	3678 lm	500	30 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596



FAMILY NAME: APRILLA



Aprilla 2"

Recessed Downlight

P: 67



Aprilla 3"

Recessed Downlight

P: 68



Aprilla 4"

Recessed Downlight

P: 69



Aprilla 5"

Recessed Downlight

P: 70



Aprilla 6"

Recessed Downlight

P: 71



Aprilla 8"

Recessed Downlight

P: 72

APRILLA FAMILY

With its curved frame and 7 different flush-mounted options for various hole sizes and other types, the Aprilla model is classic, but ahead of the curve with its quality and long lifespan. It is a product that offers a high level of efficiency and strong heatsink construction along with being applicable for low ceilings.

Best in class downlight lighting with an aluminum injection frame and aluminum-injected patented heatsink. The favored family group in the downlighting category in the general lighting area. The best in its category with its socket LED card and **50,000+** lifetime driver.

This product guide will help you to find what you're looking for by finding the range of Aprilla product models. Follow this light. You can visit our site to closely find many product groups and product models, and visit [metsanlighting.com/en/support](https://www.metsanlighting.com/en/support) for installation manuals of the products.





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP54 / IP65

Hole Size : Ø85mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:55mm W:100mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

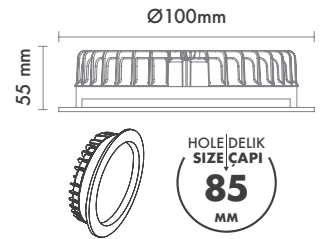
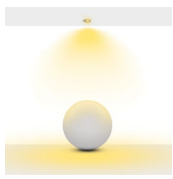
Koruma Sınıfı : IP54 / IP65

Delik Çapı : Ø85mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:55mm G:100mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	540 lm	570 lm	600 lm	350	6 Watt	>85



Available Finishes
Uygulama Renkleri

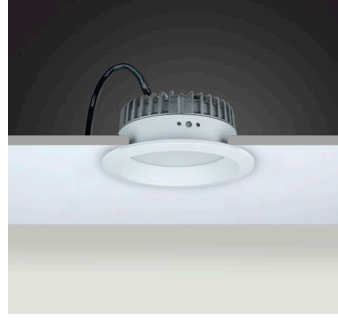
● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP54 / IP65

Hole Size : Ø105mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:55mm W:117mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

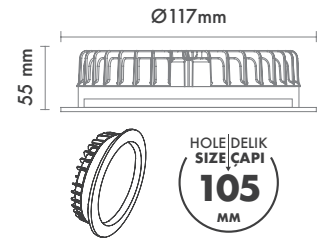
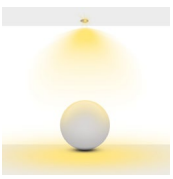
Koruma Sınıfı : IP54 / IP65

Delik Çapı : Ø105mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:55mm G:117mm

Beam Informations And Technicals / Teknik ve Açısal Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	720 lm	760 lm	800 lm	350	8 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP54 / IP65

Hole Size : Ø130mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:55mm W:147mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

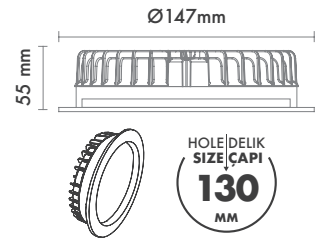
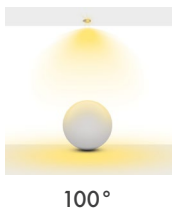
Koruma Sınıfı : IP54 / IP65

Delik Çapı : Ø130mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:55mm G:147mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	1000 lm	1050 lm	1100 lm	350	10 Watt	>85



Available Finishes
Uygulama Renkleri

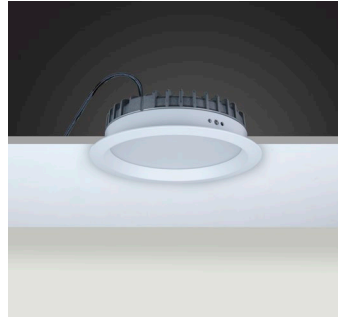
● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP54 / IP65

Hole Size : Ø158mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:55mm W:173mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

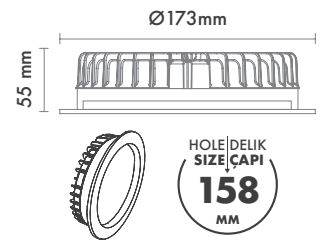
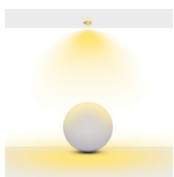
Koruma Sınıfı : IP54 / IP65

Delik Çapı : Ø158mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:55mm G:173mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	1760 lm	1840 lm	1920 lm	350	16 Watt	>85



Available Finishes
Uygulama Renkleri

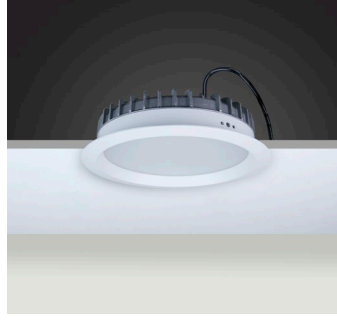
● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP54 / IP65

Hole Size : Ø175mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:55mm W:190mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

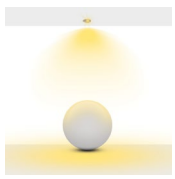
Koruma Sınıfı : IP54 / IP65

Delik Çapı : Ø175mm

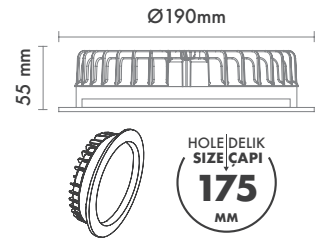
Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:55mm G:190mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



105°



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	2310 lm	2415 lm	2520 lm	350	21 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP54 / IP65

Hole Size : Ø214mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:55mm W:231mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

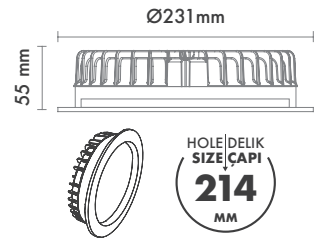
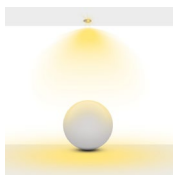
Koruma Sınıfı : IP54 / IP65

Delik Çapı : Ø214mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:55mm G:231mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	2585 lm	2703 lm	2820 lm	350	23 Watt	>85
Osram	3371 lm	3525 lm	3678 lm	500	30 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596



FAMILY NAME: COMPACT



Compact 2''

Recessed Downlight

P: 75



Compact 3''

Recessed Downlight

P: 76



Compact 4''

Recessed Downlight

P: 77



Compact 5''

Recessed Downlight

P: 78



Compact 6''

Recessed Downlight

P: 79



Compact 10''

Recessed Downlight

P: 80



Compact Mini Basic

Recessed Spotlight

P: 81

COMPACT FAMILY

With its compact deep frame and 8 different flush-mounted options for various hole sizes and other types, the Compact model is classic, but ahead of the curve with its quality and long lifespan. It is a product that offers a high level of efficiency and strong heatsink construction along with being applicable for low ceilings.

Best in class downlight lighting with an aluminum injection frame and aluminum-injected patented heatsink. The favored family group in the downlighting category in the general lighting area. The best in its category with its socket LED card and **50,000+** lifetime driver.

This product guide will help you to find what you're looking for by finding the range of Compact product models. Follow this light. You can visit our site to closely find many product groups and product models, and visit [metsanlighting.com/en/support](https://www.metsanlighting.com/en/support) for installation manuals of the products.





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP54 / IP 65

Hole Size : Ø70mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:80mm W:84mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

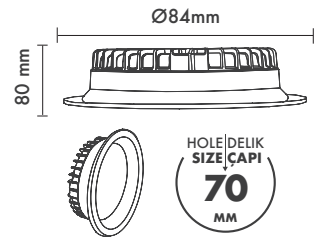
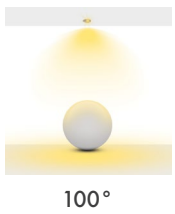
Koruma Sınıfı : IP54 / IP65

Delik Çapı : Ø70mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:80mm G:84mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	540 lm	570 lm	600 lm	350	6 Watt	>85



Available Finishes
Uygulama Renkleri

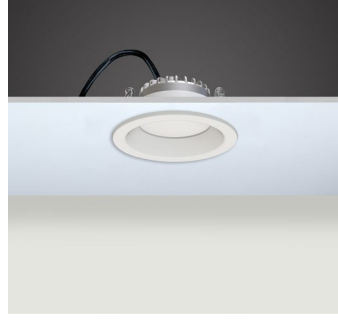
● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP54 / IP65

Hole Size : Ø95mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:55mm W:112mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

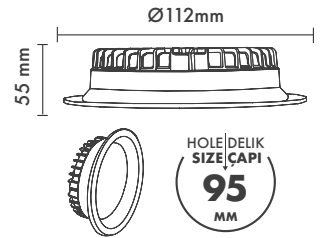
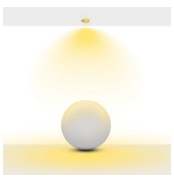
Koruma Sınıfı : IP54 / IP65

Delik Çapı : Ø95mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:55mm G:112mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	540 lm	570 lm	600 lm	350	6 Watt	>85



Available Finishes
Uygulama Renkleri

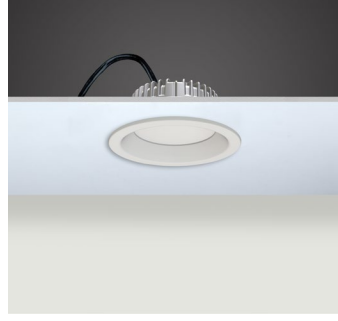
● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP54 / IP65

Hole Size : Ø115mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:55mm W:131mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

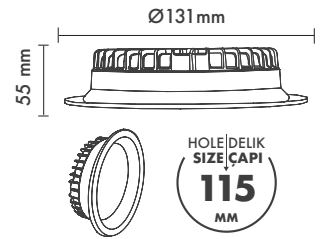
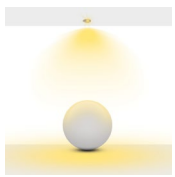
Koruma Sınıfı : IP54 / IP65

Delik Çapı : Ø115mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:55mm G:131mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	720 lm	760 lm	800 lm	350	8 Watt	>85



Available Finishes
Uygulama Renkleri

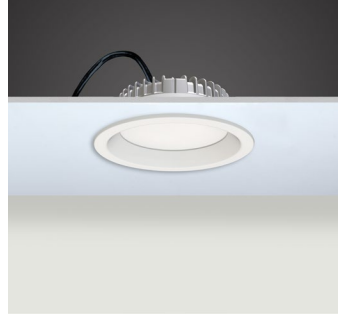
● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP54 / IP65

Hole Size : Ø140mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:55mm W:159mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

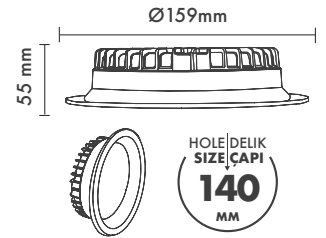
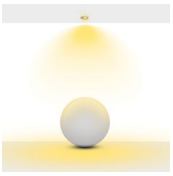
Koruma Sınıfı : IP54 / IP65

Delik Çapı : Ø140mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:55mm G:159mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	1000 lm	1050 lm	1100 lm	350	10 Watt	>85



Available Finishes
Uygulama Renkleri

○ Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP54 / IP65

Hole Size : Ø165mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:55mm W:188mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

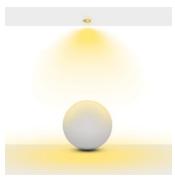
Koruma Sınıfı : IP54 / IP65

Delik Çapı : Ø165mm

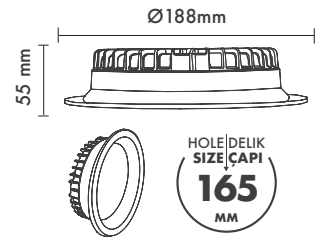
Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:55mm G:188mm

Beam Informations And Technicals / Teknik ve Açılal Bilgiler



105°



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	1760 lm	1840 lm	1920 lm	350	16 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP54 / IP65

Hole Size : Ø220mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:55mm W:240mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

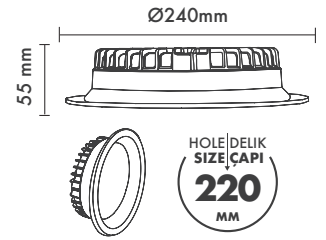
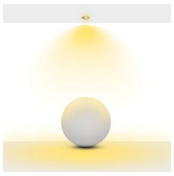
Koruma Sınıfı : IP54 / IP65

Delik Çapı : Ø220mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:55mm G:240mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	2585 lm	2703 lm	2820 lm	350	23 Watt	>85
Osram	3371 lm	3525 lm	3678 lm	500	30 Watt	>85



Available Finishes
 Uygulama Renkleri

● Textured White
 Ral 9016

● Textured Grey
 Ral 9006

● Textured Black
 Ral 9005

*For more page : 596
 *Diğer renkler : 596



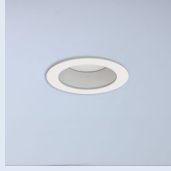
FAMILY NAME: AGENOR



Agenor 2"

Recessed Downlight

P: 84



Agenor 3"

Recessed Downlight

P: 85



Agenor 4"

Recessed Downlight

P: 86



Agenor 5"

Recessed Downlight

P: 87



Agenor 6"

Recessed Downlight

P: 88



Agenor 8"

Recessed Downlight

P: 89



Agenor 8" Surface

Surface Mounted Downlight

P: 90

AGENOR FAMILY

With its deep body and 7 different flush-mounted options for various hole sizes and other types, the Agenor model is trend, but ahead of the curve with its quality and long lifespan. It is a product that offers a high level of efficiency and strong heatsink construction along with being applicable for low ceilings for its general light downlights.

Best in class downlight lighting with an aluminum injection frame and aluminum-injected patented heatsink. The favored family group in the downlighting category in the general lighting area. The best in its category with its socket LED card and **50,000+** lifetime driver.

This product guide will help you to find what you're looking for by finding the range of Agenor product models. Follow this light. You can visit our site to closely find many product groups and product models, and visit metsanlighting.com/en/support for installation manuals of the products.





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø85mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:65mm W:95mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

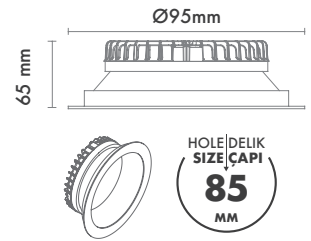
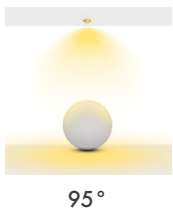
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø85mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:65mm G:95mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	540 lm	570 lm	600 lm	350	6 Watt	>85



Available Finishes
Uygulama Renkleri

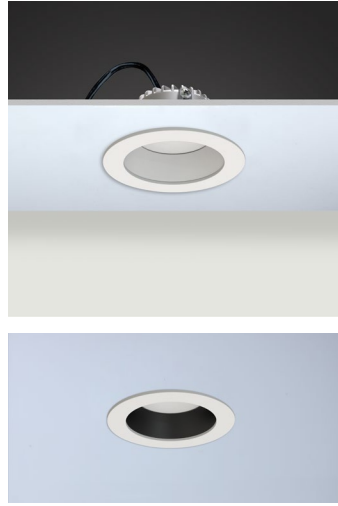
● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø105mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:70mm W:117mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

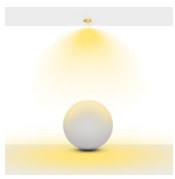
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø105mm

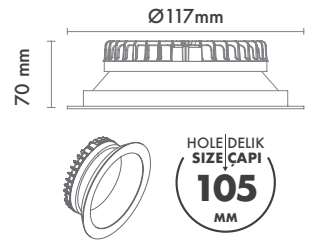
Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:70mm G:117mm

Beam Informations And Technicals / Teknik ve Açılabilir Bilgiler



95°



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	540 lm	570 lm	600 lm	350	6 Watt	>85



Available Finishes
Uygulama Renkleri

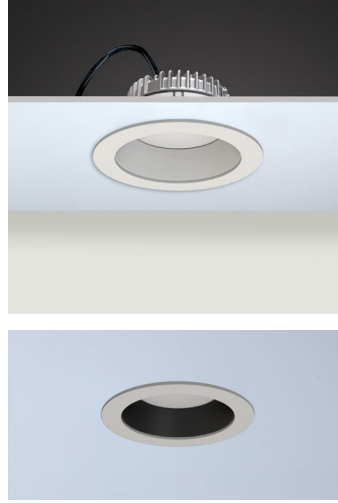
● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø130mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:75mm W:147mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

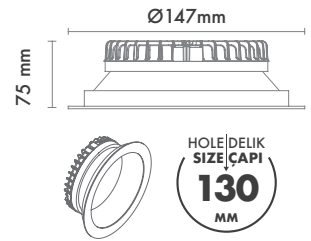
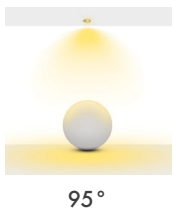
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø130mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:75mm G:147mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	720 lm	760 lm	800 lm	350	8 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø158mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:75mm W:173mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

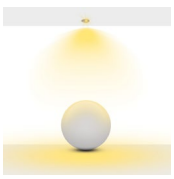
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø158mm

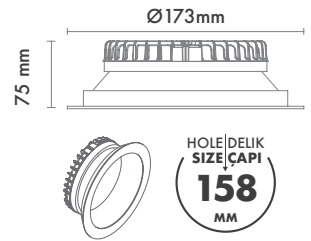
Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:75mm G:173mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



105°



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	1000 lm	1050 lm	1100 lm	350	10 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø175mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:85mm W:190mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

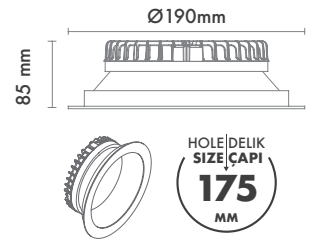
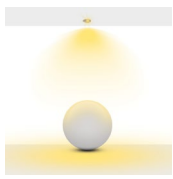
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø175mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:85mm G:190mm

Beam Informations And Technicals / Teknik ve Açısal Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	1000 lm	1050 lm	1100 lm	350	10 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø214mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:80mm W:229mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

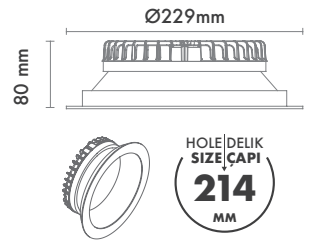
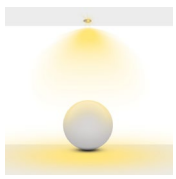
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø214mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:80mm G:229mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	2310 lm	2415 lm	2520 lm	350	21 Watt	>85
Osram	3371 lm	3525 lm	3678 lm	500	30 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Surface Mounted

Body and Heatsink : Aluminium Extrusion Body and Aluminium Injection Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:120mm W:200mm

Montaj Tipi : Sıva Üstü

Gövde ve Soğutucu : Alüminyum Ekstrüzyon Gövde ve Alüminyum Enjeksiyon Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

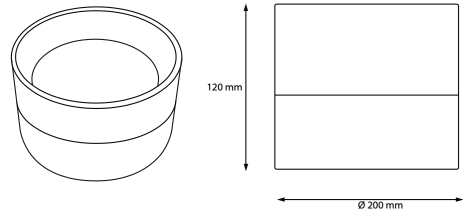
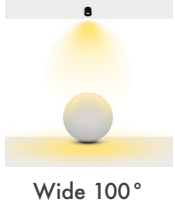
Sürücü : Tridonic / Philips / Osram / Eaglerise

Koruma Sınıfı : IP20 / IP44

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:120mm G:200mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	2310 lm	2415 lm	2520 lm	350	21 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596



RENIN FAMILY

With its square flat frame and 7 different flush-mounted options for various hole sizes and other types, the Renin model is classic, but ahead of the curve with its quality and long lifespan. It is a product that offers a high level of efficiency and strong heatsink construction along with being applicable for low ceilings.

Best in class downlight lighting with an aluminum injection frame and aluminum-injected patented heatsink. The favored family group in the downlighting category in the general lighting area. The best in its category with its socket LED card and **50,000+** lifetime driver.

This product guide will help you to find what you're looking for by finding the range of Renin product models. Follow this light. You can visit our site to closely find many product groups and product models, and visit metsanlighting.com/en/support for installation manuals of the products.

FAMILY NAME: RENIN



Renin 2''

Recessed Downlight

P: 93



Renin 3''

Recessed Downlight

P: 94



Renin 4''

Recessed Downlight

P: 95



Renin 5''

Recessed Downlight

P: 96



Renin 6''

Recessed Downlight

P: 97



Renin 8''

Recessed Downlight

P: 98



Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø85mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:45mm W:94mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

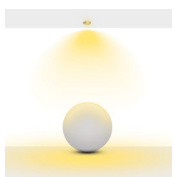
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø85mm

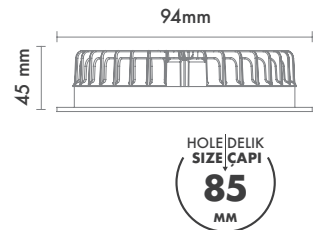
Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:45mm G:94mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



105°



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	540 lm	570 lm	600 lm	350	6 Watt	>85



Available Finishes
Uygulama Renkleri

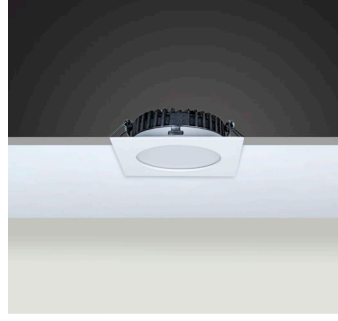
● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø105mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:45mm W:117mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

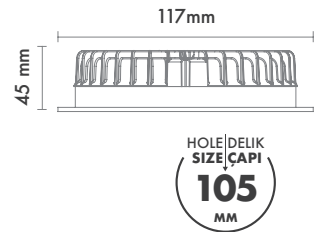
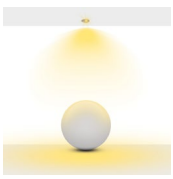
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø105mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:45mm G:117mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	720 lm	760 lm	800 lm	350	8 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø130mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:45mm W:147mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

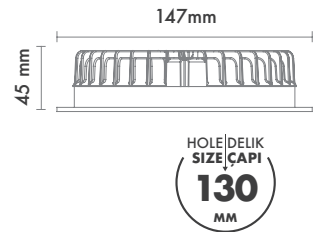
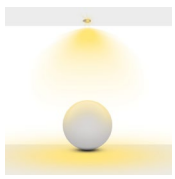
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø130mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:45mm G:147mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	1000 lm	1050 lm	1100 lm	350	10 Watt	>85



Available Finishes
Uygulama Renkleri

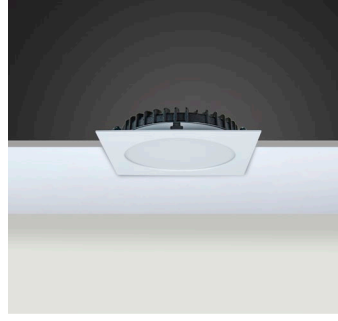
● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Mikroprizmatik (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø158mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:45mm W:174mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

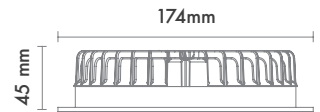
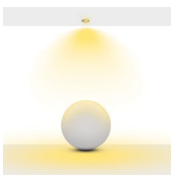
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø158mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:45mm G:174mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



HOLE|DELİK
 SIZE|ÇAPI
158
 MM

	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	1760 lm	1840 lm	1920 lm	350	16 Watt	>85



Available Finishes
 Uygulama Renkleri

● Textured White
 Ral 9016

● Textured Grey
 Ral 9006

● Textured Black
 Ral 9005

*For more page : 596
 *Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Mikroprizmatik (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø175mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:45mm W:196mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

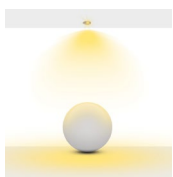
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø175mm

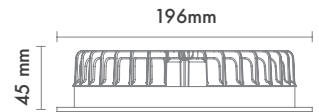
Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:45mm G:196mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



110°



HOLE|DELİK
SIZE|ÇAPI
175
MM

	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	2310 lm	2415 lm	2520 lm	350	21 Watt	>85



Available Finishes
Uygulama Renkleri

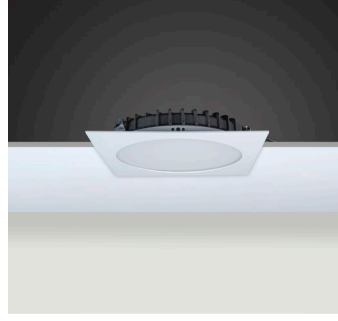
● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Mikroprizmatik (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø214mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:45mm W:232mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polisitren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

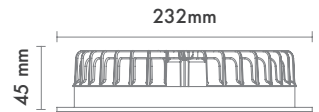
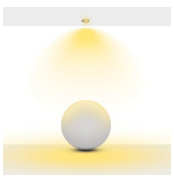
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø214mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:45mm G:232mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	2585 lm	2703 lm	2820 lm	350	23 Watt	>85
Osram	3371 lm	3525 lm	3678 lm	500	30 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596



VELAR R FAMILY

With its square frame and deep body and 7 different flush-mounted options for various hole sizes and other types, the Velar R model is classic, but ahead of the curve with its quality and long lifespan. It is a product that offers a high level of efficiency and strong heatsink construction along with being applicable for low ceilings.

Best in class downlight lighting with an aluminum injection frame and aluminum-injected patented heatsink. The favored family group in the downlighting category in the general lighting area. The best in its category with its socket LED card and **50,000+** lifetime driver.

This product guide will help you to find what you're looking for by finding the range of Velar R product models. Follow this light. You can visit our site to closely find many product groups and product models, and visit metsanlighting.com/en/support for installation manuals of the products.

FAMILY NAME: VELAR-R



Velar-R 2''

Recessed Downlight

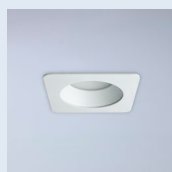
P: 101



Velar-R 3''

Recessed Downlight

P: 102



Velar-R 4''

Recessed Downlight

P: 103



Velar-R 5''

Recessed Downlight

P: 104



Velar-R 6''

Recessed Downlight

P: 105



Velar-R 8''

Recessed Downlight

P: 106



Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø85mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:65mm W:94mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

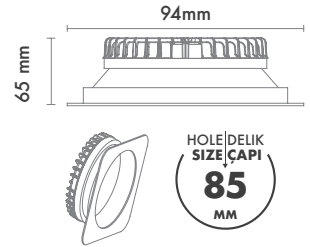
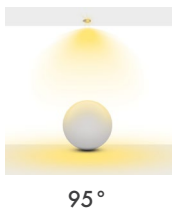
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø85mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:65mm G:94mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	540 lm	570 lm	600 lm	350	6 Watt	>85



Available Finishes
Uygulama Renkleri

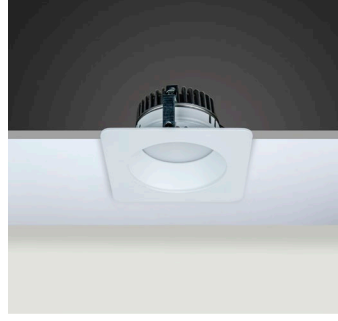
● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø105mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:70mm W:117mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

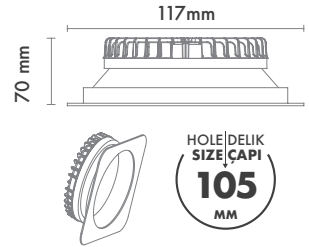
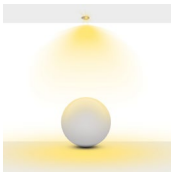
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø105mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:70mm G:117mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	540 lm	570 lm	600 lm	350	6 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø130mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:75mm W:147mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

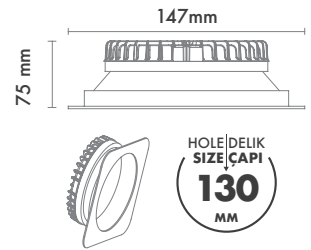
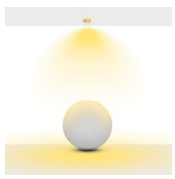
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø130mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:75mm G:147mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	720 lm	760 lm	800 lm	350	8 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø158mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:75mm W:173mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

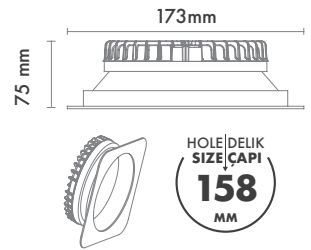
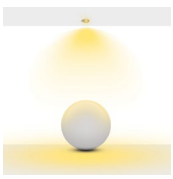
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø158mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:75mm G:173mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	1000 lm	1050 lm	1100 lm	350	10 Watt	>85



Available Finishes
Uygulama Renkleri

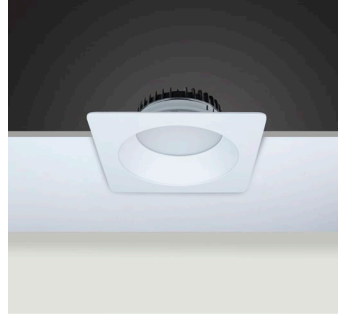
● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø175mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:85mm W:196mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

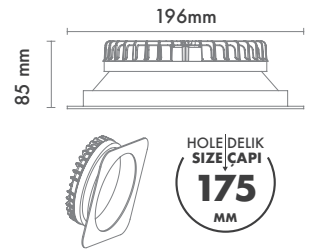
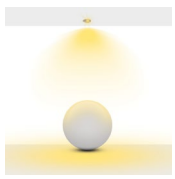
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø175mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:85mm G:196mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	1000 lm	1050 lm	1100 lm	350	10 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø214mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:80mm W:232mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

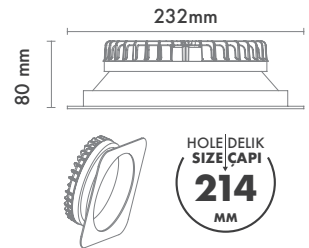
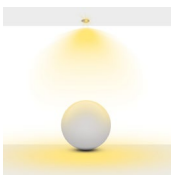
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø214mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:80mm G:232mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	2310 lm	2415 lm	2520 lm	350	21 Watt	>85
Osram	3371 lm	3525 lm	3678 lm	500	30 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596



JUNO & RHINO FAMILY

With its plain aluminium frames several sizes for various hole sizes and other types, the Juno and Rhino models are attractive, but ahead of the curve with its quality and long lifespan. It is a product that offers a high level of efficiency and strong heatsink construction along with being applicable for low ceilings for its general light downlights.

Best in class downlight lighting with an aluminum injection frame and aluminum-injected patented heatsink. The favored family group in the downlighting category in the general lighting area. The best in its category with its socket LED card and **50,000+** lifetime driver.

This product guide will help you to find what you're looking for by finding the range of Juno and Rhino product models. Follow this light. You can visit our site to closely find many product groups and product models, and visit metsanlighting.com/en/support for installation manuals of the products.

FAMILY NAME: JUNO & RHINO



Juno 3''

Recessed Downlight

P: 108



Juno 4''

Recessed Downlight

P: 109



Juno 5''

Recessed Downlight

P: 110



Juno 6''

Recessed Downlight

P: 111



Rhino 3''

Recessed Downlight

P: 112



Rhino 5''

Recessed Downlight

P: 113



Rhino 6''

Recessed Downlight

P: 114



Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø105mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:50mm W:123mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

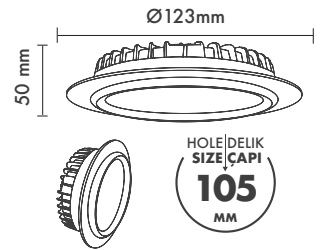
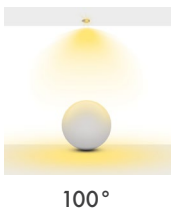
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø105mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:50mm G:123mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	720 lm	760 lm	800 lm	350	8 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø130mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:55mm W:147mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

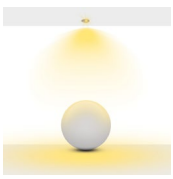
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø130mm

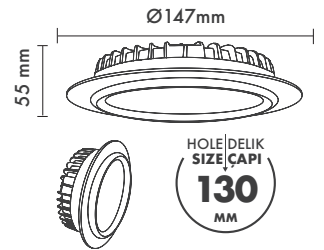
Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:55mm G:147mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



100°



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	1000 lm	1050 lm	1100 lm	350	10 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø158mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:55mm W:173mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

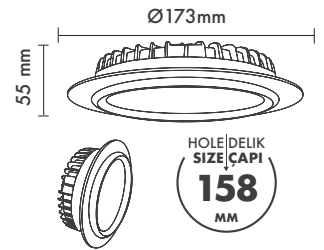
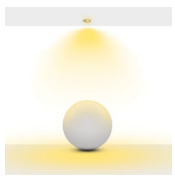
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø158mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:55mm G:173mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	1760 lm	1840 lm	1920 lm	350	16 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø175mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:55mm W:190mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

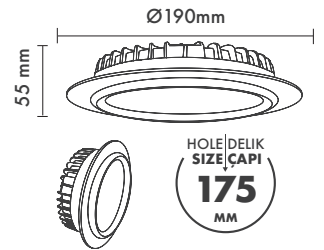
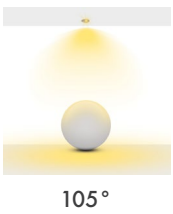
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø175mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:55mm G:190mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	2310 lm	2415 lm	2520 lm	350	21 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø105mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:50mm W:123mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polisitren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

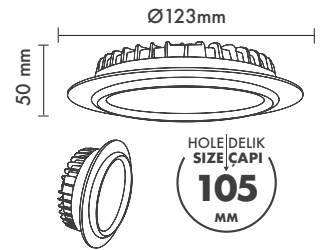
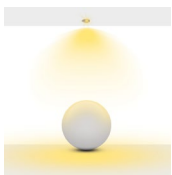
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø105mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:50mm G:123mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	720 lm	760 lm	800 lm	350	8 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø158mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:55mm W:173mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

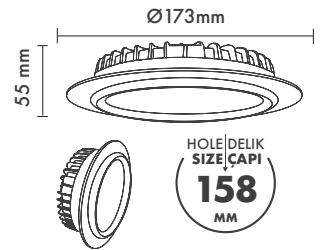
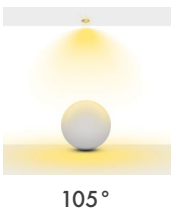
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø158mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:55mm G:173mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	1760 lm	1840 lm	1920 lm	350	16 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø175mm

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:55mm W:190mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

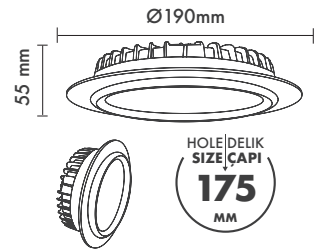
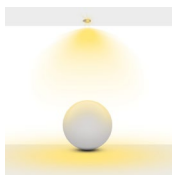
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø175mm

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:55mm G:190mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	2310 lm	2415 lm	2520 lm	350	21 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596



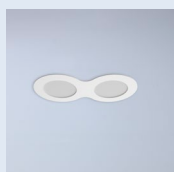
DENN FAMILY

With its double light source outlook with several sizes for various hole sizes and other types, the Denn models are attractive, but ahead of the curve with its quality and long lifespan. It is a product that offers a high level of efficiency and strong heatsink construction along with being applicable for low ceilings for its general light downlights.

Best in class downlight lighting with an aluminum injection frame and aluminum-injected patented heatsink. The favored family group in the downlighting category in the general lighting area. The best in its category with its socket LED card and **50,000+** lifetime driver.

This product guide will help you to find what you're looking for by finding the range of Denn product models. Follow this light. You can visit our site to closely find many product groups and product models, and visit metsanlighting.com/en/support for installation manuals of the products.

FAMILY NAME: DENN



Denn 2"

Recessed Downlight

P: 116



Denn 3"

Recessed Downlight

P: 117



Denn 4"

Recessed Downlight

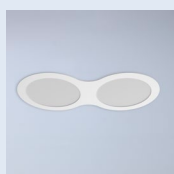
P: 118



Denn 5"

Recessed Downlight

P: 119



Denn 6"

Recessed Downlight

P: 120



Denn 8"

Recessed Downlight

P: 121



Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø85mm x2

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:45mm W:192mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

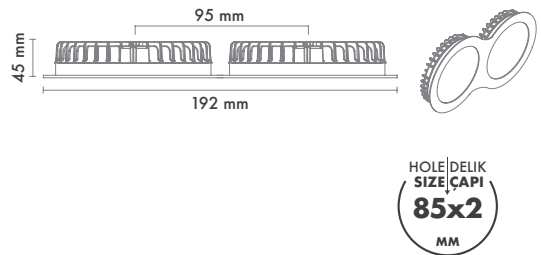
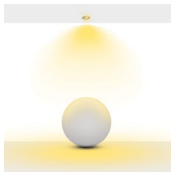
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø85mm x2

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:45mm G:192mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	1080 lm	1140 lm	1200 lm	350	12 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø105mm x2

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:45mm W:234mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

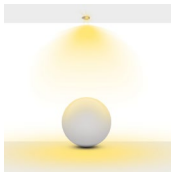
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø105mm x2

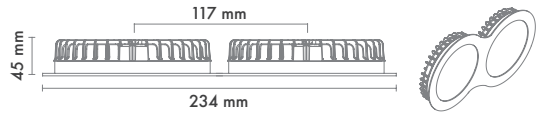
Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:45mm G:234mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



105°



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	1440 lm	1520 lm	1600 lm	350	16 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø130mm x2

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:45mm W:117mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

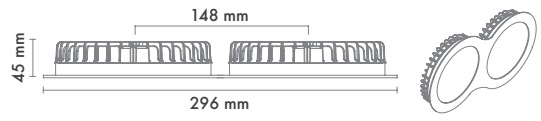
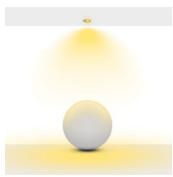
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø130mm x2

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:45mm G:117mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	2000 lm	2100 lm	2200 lm	350	20 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø158mm x2

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:45mm W:348mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

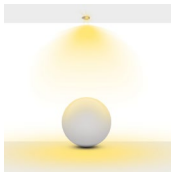
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø158mm x2

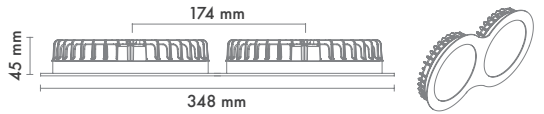
Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:45mm G:348mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



105°



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	3520 lm	3680 lm	3840 lm	350	32 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø175mm x2

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:45mm W:392mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

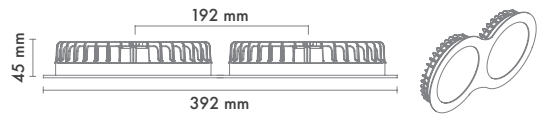
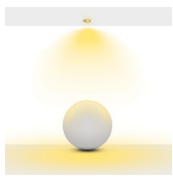
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø175mm x2

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:45mm G:392mm

Beam Informations And Technicals / Teknik ve Açılal Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	4620 lm	4830 lm	5040 lm	350	42 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø214mm x2

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:45mm W:464mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

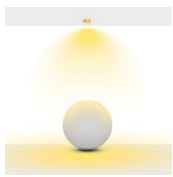
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø214mm x2

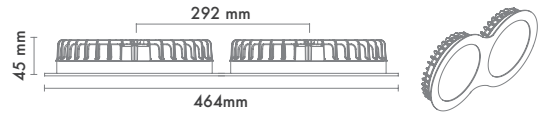
Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:45mm G:464mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



110°



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	5170 lm	5406 lm	5640 lm	350	46 Watt	>85
Osram	6742 lm	7050 lm	7356 lm	500	60 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596



GALLE FAMILY

With its deep double light source outlook with several sizes for various hole sizes and other types, the Galle models are attractive, but ahead of the curve with its quality and long lifespan. It is a product that offers a high level of efficiency and strong heatsink construction along with being applicable for low ceilings for its general light downlights.

Best in class downlight lighting with an aluminum injection frame and aluminum-injected patented heatsink. The favored family group in the downlighting category in the general lighting area. The best in its category with its socket LED card and **50,000+** lifetime driver.

This product guide will help you to find what you're looking for by finding the range of Galle product models. Follow this light. You can visit our site to closely find many product groups and product models, and visit metsanlighting.com/en/support for installation manuals of the products.

FAMILY NAME: GALLE



Galle 2''

Recessed Downlight

P: 123



Galle 3''

Recessed Downlight

P: 124



Galle 4''

Recessed Downlight

P: 125



Galle 5''

Recessed Downlight

P: 126



Galle 6''

Recessed Downlight

P: 127



Galle 8''

Recessed Downlight

P: 128



Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø85mm x2

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:65mm W:192mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

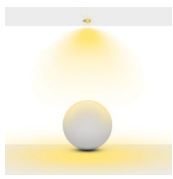
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø85mm x2

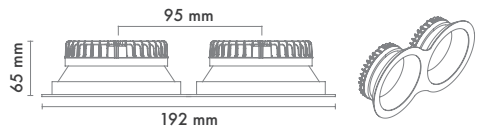
Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:65mm G:192mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



95°



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	1080 lm	1140 lm	1200 lm	350	12 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø105mm x2

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:70mm W:234mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

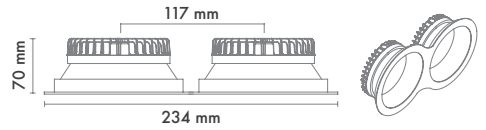
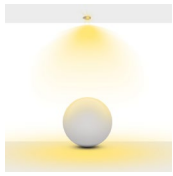
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø105mm x2

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:70mm G:234mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	1080 lm	1140 lm	1200 lm	350	12 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø130mm x2

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:65mm W:296mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

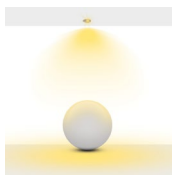
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø130mm x2

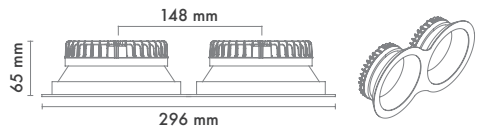
Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:65mm G:296mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



95°



HOLE|DELİK
 SIZE|ÇAPI
130x2
 MM

	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	1440 lm	1520 lm	1600 lm	350	16 Watt	>85



Available Finishes
 Uygulama Renkleri

● Textured White
 Ral 9016

● Textured Grey
 Ral 9006

● Textured Black
 Ral 9005

*For more page : 596
 *Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø158mm x2

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:45mm W:348mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

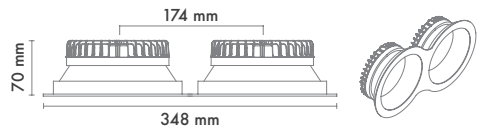
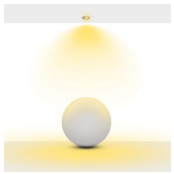
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø158mm x2

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:45mm G:348mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	2000 lm	2100 lm	2200 lm	350	20 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø175mm x2

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:85mm W:392mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

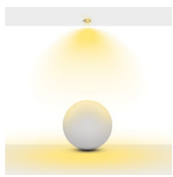
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø175mm x2

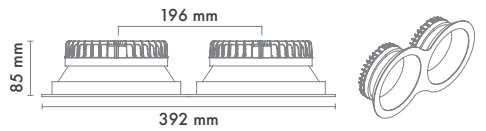
Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:85mm G:392mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



100°



HOLE|DELİK
SIZE|ÇAPI
175x2
MM

	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	2000 lm	2100 lm	2200 lm	350	20 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Hole Size : Ø214mm x2

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:80mm W:464mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon Gövde ve Soğutucu

Difüzör Çeşitler : Opal Polistiren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Tridonic / Philips / Osram / Eaglerise

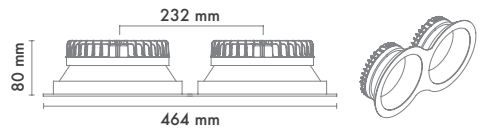
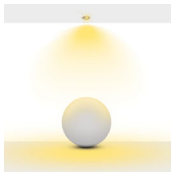
Koruma Sınıfı : IP20 / IP44

Delik Çapı : Ø214mm x2

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:80mm G:464mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	4620 lm	4830 lm	5040 lm	350	42 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596



FAMILY NAME: REFLECTO



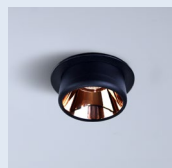
Mini Mobil Reflecto
Recessed Light Point

P: 133



Reflecto Deep 50
Recessed Spotlight

P: 134



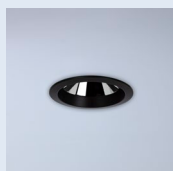
Reflecto Round Semi 70
Semi Recessed Spotlight

P: 135



Reflecto Round 70
Recessed Spotlight

P: 136



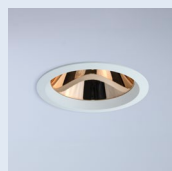
Reflecto Round 90
Recessed Spotlight

P: 137



Reflecto Round 90
Recessed Spotlight

P: 138



Reflecto Round 110
Recessed Spotlight

P: 139



Reflecto Round 70 Adjustable
Recessed Spotlight

P: 140



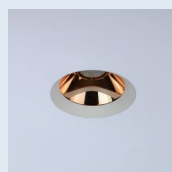
Reflecto 90 Adjustable
Recessed Spotlight

P: 141



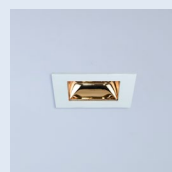
Reflecto Round 70 Trimless
Trimless Spotlight

P: 142



Reflecto Round 90 Trimless
Trimless Spotlight

P: 143



Reflecto Square 70
Recessed Spotlight

P: 144

FAMILY NAME: REFLECTO



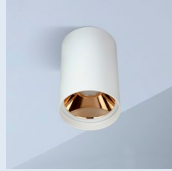
Reflecto Round Surface 70
Surface Mounted Spotlight

P: 145



Reflecto Round Surface 90
Surface Mounted Spotlight

P: 146



Reflecto Round Surface 100
Surface Mounted Spotlight

P: 147



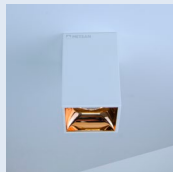
Reflecto Round Surface 125
Surface Mounted Spotlight

P: 148



Reflecto 70 Trio Surface
Surface Mounted Spotlight

P: 149



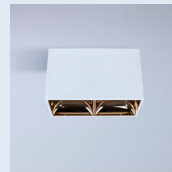
Reflecto Square Surface 75
Surface Mounted Spotlight

P: 150



Reflecto Square Surface 95
Surface Mounted Spotlight

P: 151



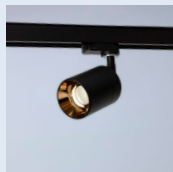
Reflecto Square Double
Surface 95
Surface Mounted Spotlight

P: 152



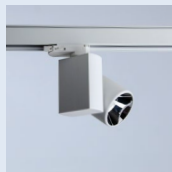
Reflecto Square Surface 115
Surface Mounted Spotlight

P: 153



Reflecto Track 10 Mini
Track Spotlight

P: 154



Reflecto Track 10
Track Spotlight

P: 155



Reflecto Track 30-E
Track Spotlight

P: 156

FAMILY NAME: REFLECTO



Reflecto Track 10 Slim Type

Track Spotlight

P: 157



Reflecto Track 30 Slim Type

Track Spotlight

P: 158



Reflecto Track 30

Track Spotlight

P: 159

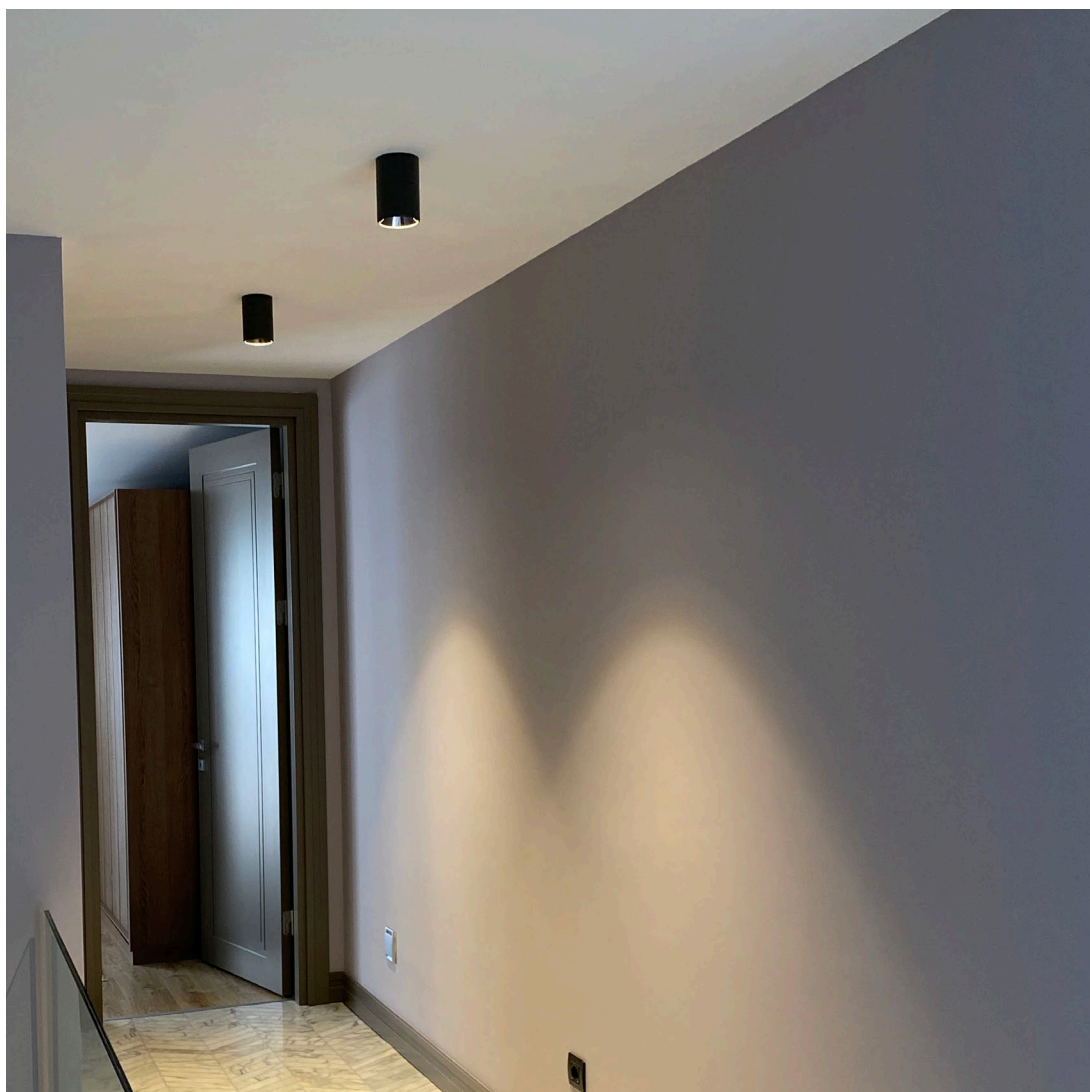
REFLECTO FAMILY

With its smooth shapes, high-quality components, low ugr and well-designed products, Reflecto products will offer you a joyful journey to find what you desire while decorating your space. Reflecto family offers you different reflecto colors:

Chrome
Cooper
Gold
Platinum
Black

Best in class spot lighting with an aluminum injection frame and aluminum-injected patented heat-sink. The favored family group in the spotlight category in the all areas. The best in its category with its high efficient cob led and **50,000+** lifetime driver.

This product guide will help you to find what you're looking for by finding the range of Reflecto product models. Follow this light. You can visit our site to closely find many product groups and product models, and visit [metsanlighting.com/en/support](https://www.metsanlighting.com/en/support) for installation manuals of the products.



SPECTRAL FAMILY

With its low height, curved design, high-quality components, screwless outlook, Spectral products will offer you a joyful journey to find what you desire while decorating your space.

Best in class surface mounted general lighting with an aluminum extrusion body. The favored family group in the surface mounted general lighting category in the all areas. The best in its category with its high efficient power led and **50,000+** lifetime driver.

This product guide will help you to find what you're looking for by finding the range of Spectral product models. Follow this light. You can visit our site to closely find many product groups and product models, and visit [metsanlighting.com/en/support](https://www.metsanlighting.com/en/support) for installation manuals of the products.

FAMILY NAME: SPECTRAL



Spectral 100

Surface Mounted Downlight

P: 375



Spectral 126

Surface Mounted Downlight

P: 376



Spectral 150

Surface Mounted Downlight

P: 377



Product Specification / Ürün Özellikleri

Installation Type : Surface Mounted or Suspended

Body and Heatsink : Aluminium Extrusion Body and Aluminium Heatsink

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:70mm W:100mm

Montaj Tipi : Sıva Üstü veya Sarkıt

Gövde ve Soğutucu : Alüminyum Ekstrüzyon Gövde ve Soğutucu

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

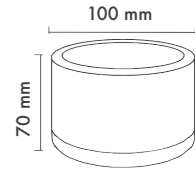
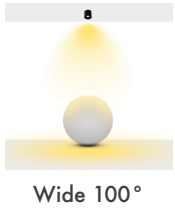
Sürücü : Tridonic / Philips / Osram / Eaglerise

Koruma Sınıfı : IP20 / IP44

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:70mm G:100mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	540 lm	570 lm	600 lm	350	6 Watt	>85



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Surface Mounted or Suspended

Body and Heatsink : Aluminium Extrusion Body and Aluminium Heatsink

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:70mm W:126mm

Montaj Tipi : Sıva Üstü veya Sarkıt

Gövde ve Soğutucu : Alüminyum Ekstrüzyon Gövde ve Soğutucu

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

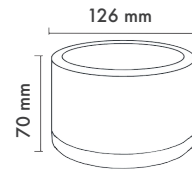
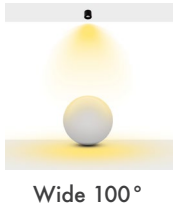
Sürücü : Tridonic / Philips / Osram / Eaglerise

Koruma Sınıfı : IP20 / IP44

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:70mm G:126mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	1000 lm	1050 lm	1100 lm	350	10 Watt	>85





Product Specification / Ürün Özellikleri

Installation Type : Surface Mounted or Suspended

Body and Heatsink : Aluminium Extrusion Body and Aluminium Heatsink

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Tridonic / Philips / Osram / Eaglerise

Protection Type : IP20 / IP44

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:70mm W:150mm

Montaj Tipi : Sıva Üstü veya Sarkıt

Gövde ve Soğutucu : Alüminyum Ekstrüzyon Gövde ve Soğutucu

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

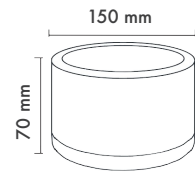
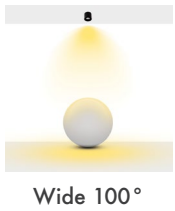
Sürücü : Tridonic / Philips / Osram / Eaglerise

Koruma Sınıfı : IP20 / IP44

Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:70mm G:150mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	5000K Lumen	mA	Watt	CRI
Osram	1760 lm	1840 lm	1920 lm	350	16 Watt	>85



Available Finishes
Uygulama Renkleri

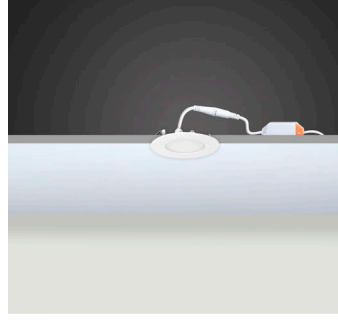
● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Metsan / Eaglerise / Tridonic

Protection Type : IP20

Hole Size : Ø77mm

Input Voltage : AC 85~265 Volt

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:20mm W:85mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon ve Soğutucu

Difüzör Çeşitler : Opal Polisitren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Metsan / Eaglerise / Tridonic

Koruma Sınıfı : IP20

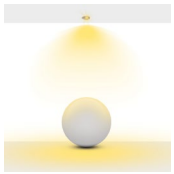
Delik Çapı : Ø77mm

Giriş Voltaj : AC 85~265 Volt

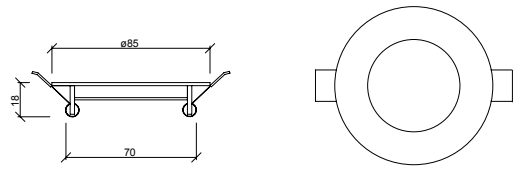
Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:20mm G:85mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler

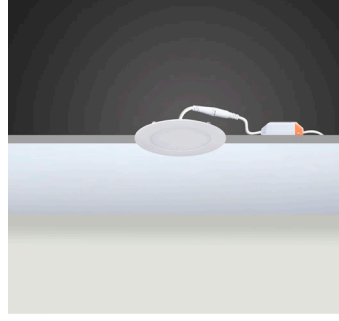


110°



	3000K Lumen	4000K Lumen	6500K Lumen	Watt	CRI
Osram	210 lm	225 lm	240 lm	3 Watt	>80





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Metsan / Eaglerise / Tridonic

Protection Type : IP20

Hole Size : Ø110mm

Input Voltage : AC 85~265 Volt

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:20mm W:120mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon ve Soğutucu

Difüzör Çeşitler : Opal Polisitren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Metsan / Eaglerise / Tridonic

Koruma Sınıfı : IP20

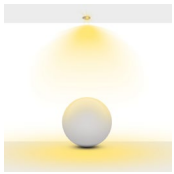
Delik Çapı : Ø110mm

Giriş Voltaj : AC 85~265 Volt

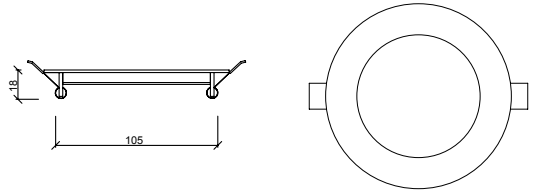
Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:20mm G:120mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler

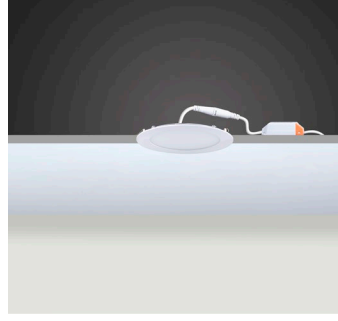


110°



	3000K Lumen	4000K Lumen	6500K Lumen	Watt	CRI
Osram	420 lm	450 lm	480 lm	6 Watt	>80





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Metsan / Eaglerise / Tridonic

Protection Type : IP20

Hole Size : Ø135mm

Input Voltage : AC 85~265 Volt

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:20mm W:145mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon ve Soğutucu

Difüzör Çeşitler : Opal Polisitren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Metsan / Eaglerise / Tridonic

Koruma Sınıfı : IP20

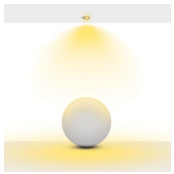
Delik Çapı : Ø135mm

Giriş Voltaj : AC 85~265 Volt

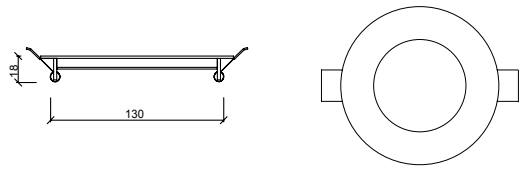
Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:20mm G:145mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



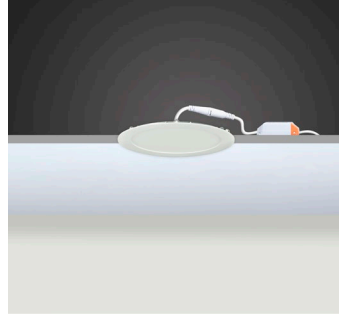
110°



HOLE|DELİK
 SIZE|ÇAPI
135
 MM

	3000K Lumen	4000K Lumen	6500K Lumen	Watt	CRI
Osram	720 lm	750 lm	780 lm	9 Watt	>80





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Metsan / Eaglerise / Tridonic

Protection Type : IP20

Hole Size : Ø160mm

Input Voltage : AC 85~265 Volt

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:20mm W:174mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon ve Soğutucu

Difüzör Çeşitler : Opal Polisitren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Metsan / Eaglerise / Tridonic

Koruma Sınıfı : IP20

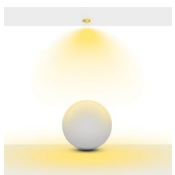
Delik Çapı : Ø160mm

Giriş Voltaj : AC 85~265 Volt

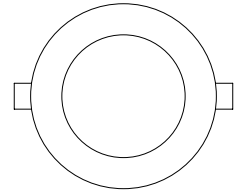
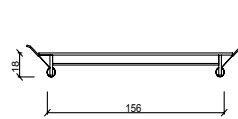
Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:20mm G:174mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



110°



	3000K Lumen	4000K Lumen	6500K Lumen	Watt	CRI
Osram	850 lm	920 lm	1000 lm	12 Watt	>80





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Metsan / Eaglerise / Tridonic

Protection Type : IP20

Hole Size : Ø185mm

Input Voltage : AC 85~265 Volt

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:20mm W:200mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon ve Soğutucu

Difüzör Çeşitler : Opal Polisitren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Metsan / Eaglerise / Tridonic

Koruma Sınıfı : IP20

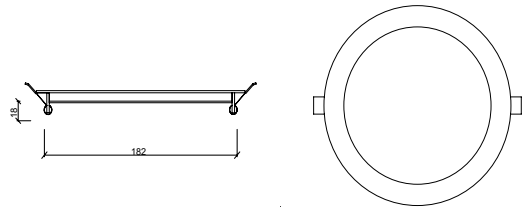
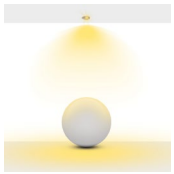
Delik Çapı : Ø185mm

Giriş Voltaj : AC 85~265 Volt

Dim Opsiyonları : Triak / 1-10 V / DALI

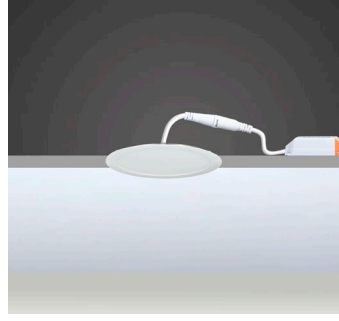
Ürün Ölçüleri : Y:20mm G:200mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	3000K Lumen	4000K Lumen	6500K Lumen	Watt	CRI
Osram	1050 lm	1125 lm	1200 lm	15 Watt	>80





Product Specification / Ürün Özellikleri

Installation Type : Recessed

Body and Heatsink : Aluminium Injection Body and Heatsink

Diffuser Options : Opal Polystyren / Opal PMMA (Fire-Proof) / Microprismatic (3D)

Body Color : Electrostatic Powder Coating

Led : Osram

Driver : Metsan / Eaglerise / Tridonic

Protection Type : IP20

Hole Size : Ø210mm

Input Voltage : AC 85~265 Volt

Dimming Options : Phase-Cut / 1-10 V / DALI

Product Dimensions : H:20mm W:225mm

Montaj Tipi : Sıva Altı

Gövde ve Soğutucu : Alüminyum Enjeksiyon ve Soğutucu

Difüzör Çeşitler : Opal Polisitren / Opal PMMA (Alev Almaz) / Mikroprizmatik (3B)

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram

Sürücü : Metsan / Eaglerise / Tridonic

Koruma Sınıfı : IP20

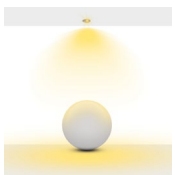
Delik Çapı : Ø210mm

Giriş Voltaj : AC 85~265 Volt

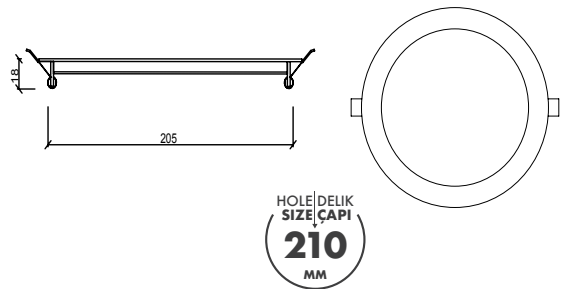
Dim Opsiyonları : Triak / 1-10 V / DALI

Ürün Ölçüleri : Y:20mm G:225mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



110°



	3000K Lumen	4000K Lumen	6500K Lumen	Watt	CRI
Osram	1260 lm	1350 lm	1440 lm	18 Watt	>80





Innovative Lighting Factory

ABOUT METSAN

With partners in more than 28 countries and business activities in more than 55 countries, METSAN is one of the existing largest lighting fixture models with its portfolio in the world. METSAN offers a wide ranging assortment of LED luminaires as well as with spot cases for led bulbs for indoor lighting. We focus high quality items for all product ranges.

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