

FAMILY NAME: MAGNECO 48V



Magneco F6
48V Spotlight

P: 360



Magneco F12
48V Spotlight

P: 361



Magneco F18
48V Spotlight

P: 362



Magneco A6
48V Spotlight

P: 363



Magneco A12
48V Spotlight

P: 364



Magneco A18
48V Spotlight

P: 365



Magneco L12
48V Linear Light

P: 366



Magneco L24
48V Linear Light

P: 367



Magneco R15
48V Spotlight

P: 368



48V Miscellaneous

P: 369 - 373

MAGNECO 48V FAMILY

With its 48V magnetic base, unique design, high-quality components, well-designed structure, Magneco 48V products will offer you a joyful journey to find what you desire while decorating your space.

Best in class 48V spot lighting with an aluminum extrusion body and track. The favored family group in the 48V category in the all areas. The best in its category with its high efficient smd and 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 Magneco 48V 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.





High-definition optics made of high quality pmma material, integrated in the mirror antiglare screen that defines emission with luminance control UGR<13.

Product Specification / Ürün Özellikleri

Installation Type : Magnetic Track Mounted

Body and Heatsink : Aluminium Extrusion Body and Heatsink

Reflector & Lens : PMMA

Body Color : Electrostatic Powder Coating

Led : Osram Led

Voltage : 48V

Beam Options : 24°

Protection Type : IP20

Product Dimensions : H:25mm W:22mm L:112mm

Montaj Tipi : Manyetik Raya Monte

Gövde ve Soğutucu : Alüminyum Ekstrüzyon Gövde ve Soğutucu

Reflektör & Lens : PMMA

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram Led

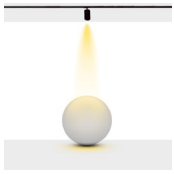
Voltaj: 48V

Açı Seçenekleri : 24°

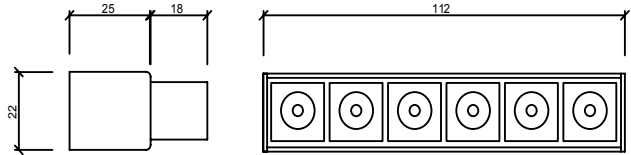
Koruma Sınıfı : IP20

Ürün Ölçüleri : Y:25mm G:22mm U:112mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



Medium 24°



	2700K Lumen	3000K Lumen	4000K Lumen	Voltage	Watt	CRI
Osram Led	410 lm	440 lm	470 lm	48V	6 Watt	>90



48 V



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





High-definition optics made of high quality pmma material, integrated in the mirror antiglare screen that defines emission with luminance control UGR<13.

Product Specification / Ürün Özellikleri

Installation Type : Magnetic Track Mounted

Body and Heatsink : Aluminium Extrusion Body and Heatsink

Reflector & Lens : PMMA

Body Color : Electrostatic Powder Coating

Led : Osram Led

Voltage : 48V

Beam Options : 24°

Protection Type : IP20

Product Dimensions : H:25mm W:22mm L:220mm

Montaj Tipi : Manyetik Raya Monte

Gövde ve Soğutucu : Alüminyum Ekstrüzyon Gövde ve Soğutucu

Reflektör & Lens : PMMA

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram Led

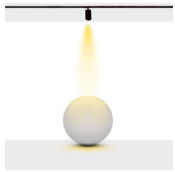
Voltaaj: 48V

Açı Seçenekleri : 24°

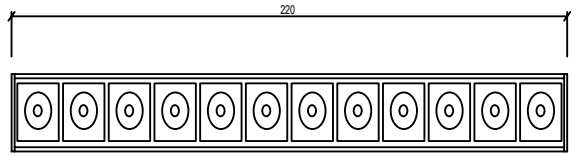
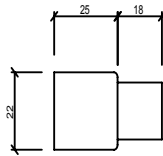
Koruma Sınıfı : IP20

Ürün Ölçüleri : Y:25mm G:22mm U:220mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



Medium 24°



	2700K Lumen	3000K Lumen	4000K Lumen	Voltage	Watt	CRI
Osram Led	820 lm	880 lm	940 lm	48V	12 Watt	>90



48 V

CE



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





High-definition optics made of high quality pmma material, integrated in the mirror antiglare screen that defines emission with luminance control UGR<13.

Product Specification / Ürün Özellikleri

Installation Type : Magnetic Track Mounted

Body and Heatsink : Aluminium Extrusion Body and Heatsink

Reflector & Lens : PMMA

Body Color : Electrostatic Powder Coating

Led : Osram Led

Voltage : 48V

Beam Options : 24°

Protection Type : IP20

Product Dimensions : H:25mm W:22mm L:332mm

Montaj Tipi : Manyetik Raya Monte

Gövde ve Soğutucu : Alüminyum Ekstrüzyon Gövde ve Soğutucu

Reflektör & Lens : PMMA

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram Led

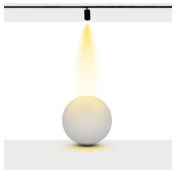
Voltaj: 48V

Açı Seçenekleri : 24°

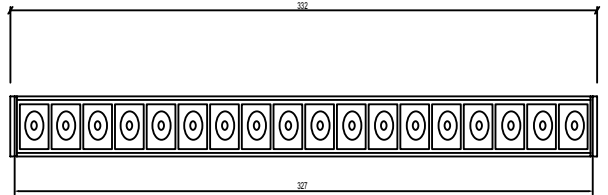
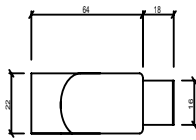
Koruma Sınıfı : IP20

Ürün Ölçüleri : Y:25mm G:22mm U:332mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



Medium 24°



	2700K Lumen	3000K Lumen	4000K Lumen	Voltage	Watt	CRI
Osram Led	1230 lm	1320 lm	1410 lm	48V	18 Watt	>90



48 V



Available Finishes
Uygulama Renkleri

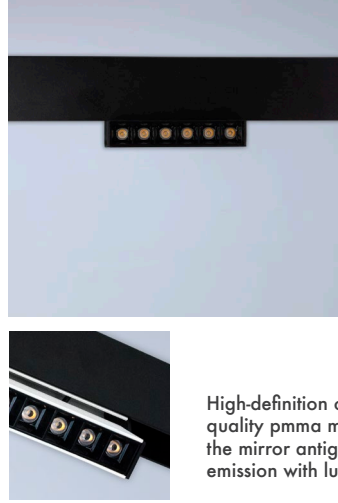
● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Magnetic Track Mounted

Body and Heatsink : Aluminium Extrusion Body and Heatsink

Reflector & Lens : PMMA

Body Color : Electrostatic Powder Coating

Led : Osram Led

Voltage : 48V

Beam Options : 24°

Protection Type : IP20

Product Dimensions : H:25mm W:22mm L:332mm

Montaj Tipi : Manyetik Raya Monte

Gövde ve Soğutucu : Alüminyum Ekstrüzyon Gövde ve Soğutucu

Reflektör & Lens : PMMA

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram Led

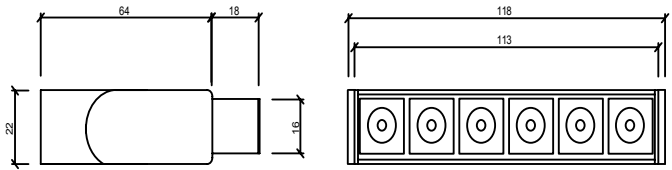
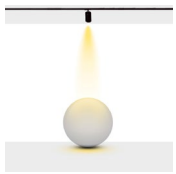
Voltaj: 48V

Açı Seçenekleri : 24°

Koruma Sınıfı : IP20

Ürün Ölçüleri : Y:25mm G:22mm U:332mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	2700K Lumen	3000K Lumen	4000K Lumen	Voltage	Watt	CRI
Osram Led	410 lm	440 lm	470 lm	48V	6 Watt	>90



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 : Magnetic Track Mounted

Body and Heatsink : Aluminium Extrusion Body and Heatsink

Reflector & Lens : PMMA

Body Color : Electrostatic Powder Coating

Led : Osram Led

Voltage : 48V

Beam Options : 24°

Protection Type : IP20

Product Dimensions : H:64mm W:22mm L:225mm

Montaj Tipi : Manyetik Raya Monte

Gövde ve Soğutucu : Alüminyum Ekstrüzyon Gövde ve Soğutucu

Reflektör & Lens : PMMA

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram Led

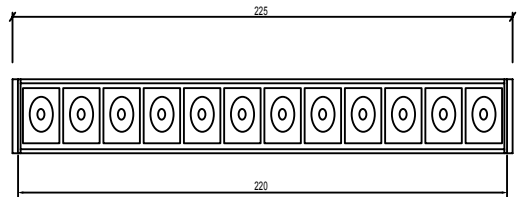
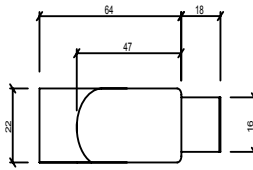
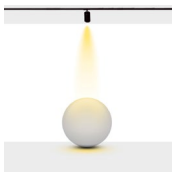
Voltaj: 48V

Açı Seçenekleri : 24°

Koruma Sınıfı : IP20

Ürün Ölçüleri : Y:64mm G:22mm U:225mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	2700K Lumen	3000K Lumen	4000K Lumen	Voltage	Watt	CRI
Osram Led	820 lm	880 lm	940 lm	48V	12 Watt	>90



Available Finishes
Uygulama Renkleri

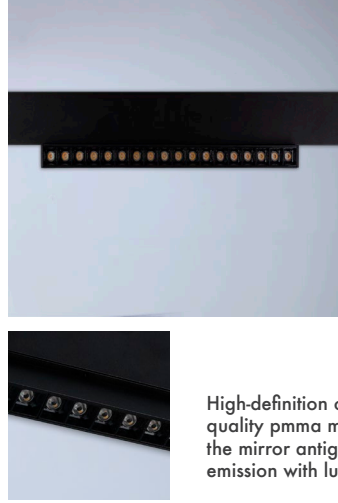
● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Product Specification / Ürün Özellikleri

Installation Type : Magnetic Track Mounted

Body and Heatsink : Aluminium Extrusion Body and Heatsink

Reflector & Lens : PMMA

Body Color : Electrostatic Powder Coating

Led : Osram Led

Voltage : 48V

Beam Options : 24°

Protection Type : IP20

Product Dimensions : H:64mm W:22mm L:327mm

Montaj Tipi : Manyetik Raya Monte

Gövde ve Soğutucu : Alüminyum Ekstrüzyon Gövde ve Soğutucu

Reflektör & Lens : PMMA

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram Led

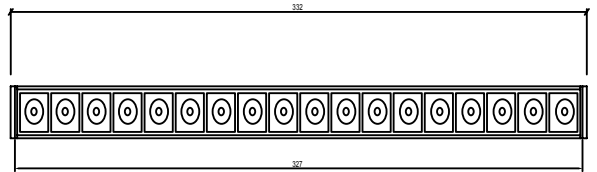
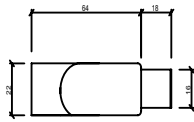
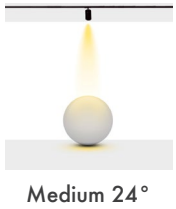
Voltaj: 48V

Açı Seçenekleri : 24°

Koruma Sınıfı : IP20

Ürün Ölçüleri : Y:64mm G:22mm U:327mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	2700K Lumen	3000K Lumen	4000K Lumen	Voltage	Watt	CRI
Osram Led	1230 lm	1320 lm	1410 lm	48V	18 Watt	>90



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 : Magnetic Track Mounted

Body and Heatsink : Aluminium Extrusion Body and Heatsink

Diffuser Options : PMMA

Body Color : Electrostatic Powder Coating

Led : Osram Led

Voltage : 48V

Beam Options : 120°

Protection Type : IP20

Product Dimensions : H:26mm W:22mm L:300mm

Montaj Tipi : Manyetik Raya Monte

Gövde ve Soğutucu : Alüminyum Ekstrüzyon Gövde ve Soğutucu

Difüzör Çeşitleri : PMMA

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram Led

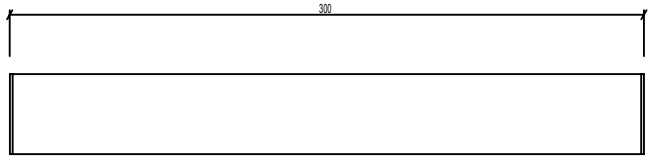
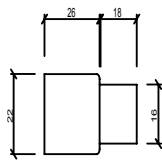
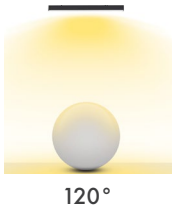
Voltaaj: 48V

Açı Seçenekleri : 120°

Koruma Sınıfı : IP20

Ürün Ölçüleri : Y:26mm G:22mm U:300mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	2700K Lumen	3000K Lumen	4000K Lumen	Voltage	Watt	CRI
Osram Led	740 lm	780 lm	820 lm	48V	12 Watt	>90



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 : Magnetic Track Mounted

Body and Heatsink : Aluminium Extrusion Body and Heatsink

Diffuser Options : PMMA

Body Color : Electrostatic Powder Coating

Led : Osram Led

Voltage : 48V

Beam Options : 120°

Protection Type : IP20

Product Dimensions : H:26mm W:22mm L:597mm

Montaj Tipi : Manyetik Raya Monte

Gövde ve Soğutucu : Alüminyum Ekstrüzyon Gövde ve Soğutucu

Difüzör Çeşitleri : PMMA

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram Led

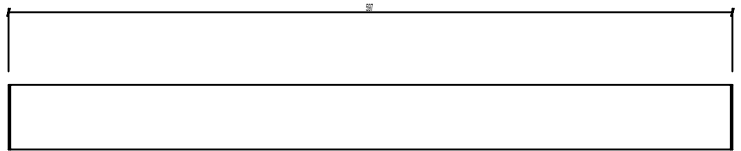
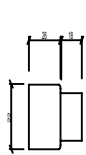
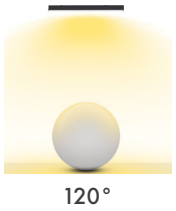
Voltaaj: 48V

Açı Seçenekleri : 120°

Koruma Sınıfı : IP20

Ürün Ölçüleri : Y:26mm G:22mm U:597mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	2700K Lumen	3000K Lumen	4000K Lumen	Voltage	Watt	CRI
Osram Led	1480 lm	1560 lm	1640 lm	48V	24 Watt	>90



48 V



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 : Magnetic Track Mounted

Body and Heatsink : Aluminium Extrusion Body and Heatsink

Reflector & Lens : PMMA

Body Color : Electrostatic Powder Coating

Led : Osram Led

Voltage : 48V

Beam Options : 24°

Protection Type : IP20

Product Dimensions : D:55mm L:115mm

Montaj Tipi : Manyetik Raya Monte

Gövde ve Soğutucu : Alüminyum Ekstrüzyon Gövde ve Soğutucu

Reflektör & Lens : PMMA

Gövde Rengi : Elektrostatik Toz Boya

Led : Osram Led

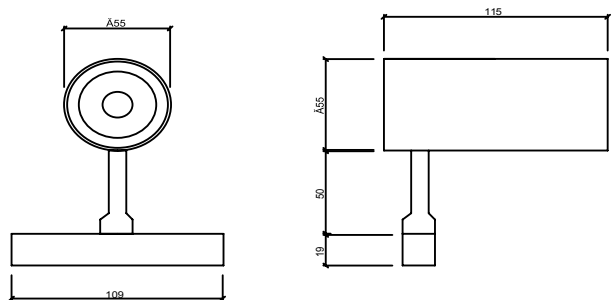
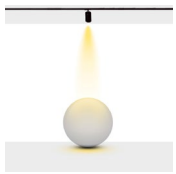
Voltaaj: 48V

Açı Seçenekleri : 24°

Koruma Sınıfı : IP20

Ürün Ölçüleri : Ç:55mm U:115mm

Beam Informations And Technicals / Teknik ve Açısıl Bilgiler



	2700K Lumen	3000K Lumen	4000K Lumen	Voltage	Watt	CRI
Osram Led	1025 lm	1125 lm	1225 lm	48V	15 Watt	>90



48 V

CE



Available Finishes
Uygulama Renkleri

● Textured White
Ral 9016

● Textured Grey
Ral 9006

● Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Magneco Track

Product Code: MAGT XXXX

Model No: 16600001

Orientation Type : Surface Mounted - Suspended

Body : Aluminium Extrusion Body

Body Color : Electrostatic Powder Coating

Product Dimensions : H:53mm W:27mm

Kullanım Tipi : Sıva Üstü - Sarkıt

Gövde ve Soğutucu : Alüminyum Ekstrüzyon

Gövde Rengi : Elektrostatik Toz Boya

Ürün Ölçüleri : Y:53mm G:27mm

Available Finishes
Uygulama Renkleri



Textured White
Ral 9016

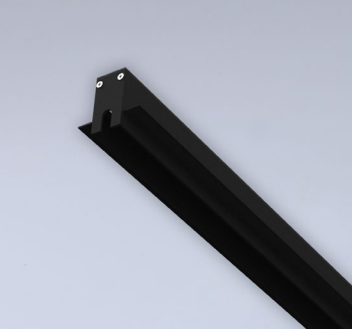


Textured Grey
Ral 9006



Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596



Magneco Trimless Track

Product Code: MAGTT XXXX

Model No: 16600005

Orientation Type : Trimless

Body : Aluminium Extrusion Body

Body Color : Electrostatic Powder Coating

Product Dimensions : H:53mm W:27mm

Kullanım Tipi : Trimless

Gövde ve Soğutucu : Alüminyum Ekstrüzyon

Gövde Rengi : Elektrostatik Toz Boya

Ürün Ölçüleri : Y:53mm G:27mm

Available Finishes
Uygulama Renkleri



Textured White
Ral 9016



Textured Grey
Ral 9006



Textured Black
Ral 9005

*For more page : 596
*Diğer renkler : 596





Magneco Driver 60W

Product Code: MD-48060CC

Model No: 16600002

Product Specification / Ürün Özellikleri

Installation Type : Magnetic Track Mounted

Input Voltage : AC 170-250V

Output Voltage : DC 48V

Case Color : Black

Rated Power : 60 Watt

Dimming : No Dimming

IP Rating : IP66

Dimensions : H:39mm W:23mm L:133mm

Montaj Tipi : Manyetik Raya Monte

Giriş Voltajı : AC 170-250V

Çıkış Voltajı : DC 48V

Kasa Rengi : Siyah

Nominal Güç : 60 Watt

Dim : Dim Yok

IP Dercesi : IP66

Ölçüleri : Y:39mm G:23mm U:133mm



Magneco Driver 100W

Product Code: MD-48100CC

Model No: 16600003

Product Specification / Ürün Özellikleri

Installation Type : Magnetic Track Mounted

Input Voltage : AC 170-250V

Output Voltage : DC 48V

Case Color : Black

Rated Power : 100 Watt

Dimming : No Dimming

IP Rating : IP65

Dimensions : H:39mm W:23mm L:184mm

Montaj Tipi : Manyetik Raya Monte

Giriş Voltajı : AC 170-250V

Çıkış Voltajı : DC 48V

Kasa Rengi : Siyah

Nominal Güç : 100 Watt

Dim : Dim Yok

IP Dercesi : IP65

Ölçüleri : Y:39mm G:23mm U:184mm



Magneco Driver 200W

Product Code: MD-48200CC

Model No: 16600004

Product Specification / Ürün Özellikleri

Installation Type : Magnetic Track Mounted

Input Voltage : AC 170-250V

Output Voltage : DC 48V

Case Color : Black

Rated Power : 200 Watt

Dimming : No Dimming

IP Rating : IP65

Dimensions : H:39mm W:23mm L:244mm

Montaj Tipi : Manyetik Raya Monte

Giriş Voltajı : AC 170-250V

Çıkış Voltajı : DC 48V

Kasa Rengi : Siyah

Nominal Güç : 200 Watt

Dim : Dim Yok

IP Dercesi : IP65

Ölçüleri : Y:39mm G:23mm U:244mm



Magneco External Driver Connector

Product Code: MGT-103

Model No: 16600103

Product Specification / Ürün Özellikleri

Installation Type : Magnetic Track Mounted

Use of this connector is mandatory when using an external driver.

Montaj Tipi : Manyetik Raya Monte

Harici bir sürücü kullanımında bu konnektörü kullanım zorunludur.



**Magneco Adjustable
Corner Connector**
Product Code: MGT-102
Model No: 16600102



Product Specification / Ürün Özellikleri _____

Installation Type : Magnetic Track Mounted

It is used to transfer the energy from the track to the other track.

Montaj Tipi : Manyetik Raya Monte

Raydaki enerjiyi diğer raya aktarmak için kullanılır.

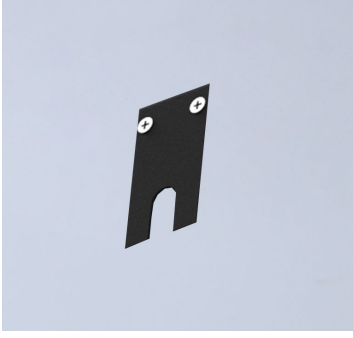


Magneco Straight Connector
Product Code: MGT-103
Model No: 16600103

Product Specification / Ürün Özellikleri _____

Installation Type : Magnetic Track Mounted

Montaj Tipi : Manyetik Raya Monte



Magneco End Cap

Product Code: MGT-104

Model No: 16600104

Product Specification / Ürün Özellikleri

Installation Type : Magnetic Track Mounted

Montaj Tipi : Manyetik Raya Monte



Suspension Cord

Product Code: MTS-031

Model No: 19800031

Product Specification / Ürün Özellikleri

Lenght : 2mtr

Uzunluk : 2mtr

Suitable Products :

Lehman 56 Surface
Lehman 86 Surface
Vog 46 Surface
Vog 56 Surface
Vog 86 Surface
Magneco Track

Uygun Ürünler:

Lehman 56 Surface
Lehman 86 Surface
Vog 46 Surface
Vog 56 Surface
Vog 86 Surface
Magneco Track



Chrome
Chrome

Metsan
05



Gold
Altın

Metsan
06



Chrome Satin
Chrome Satin

Metsan
07



Gold Satin
Gold Satin

Metsan
08



Chrome Patina
Chrome Eskitme

Metsan
12



Gold Patina
Altın Eskitme

Metsan
13



Cooper Patina
Bakır Eskitme

Metsan
14



Platin
Platin

Metsan
15



Copper
Bakır

Metsan
17



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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