



**BAM LIGHT
MAGNET
CATALOGUE**

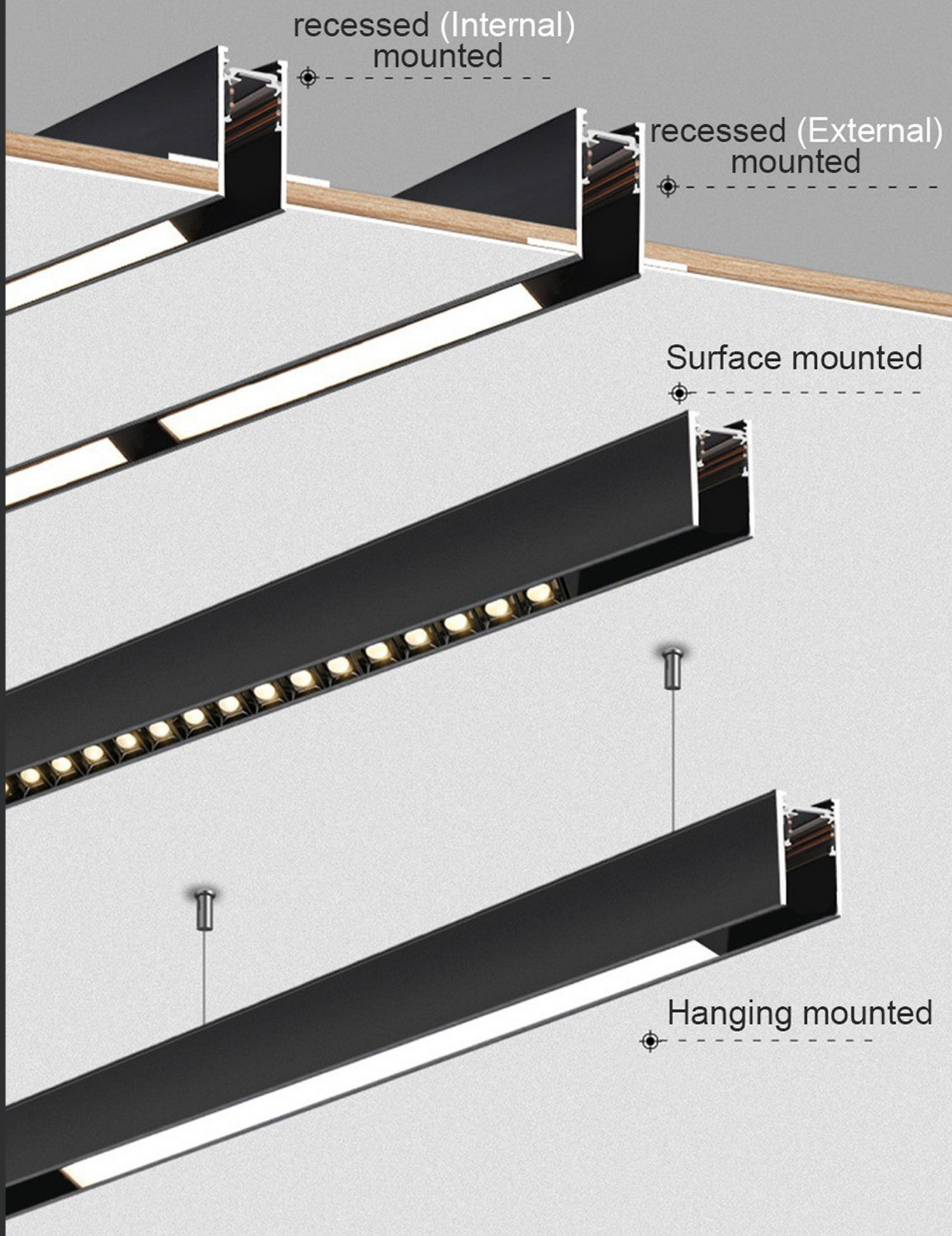
4 installation methods

recessed (Internal)
mounted

recessed (External)
mounted

Surface mounted

Hanging mounted





About us :

Beam Light Company was established in 2004 in the field of electric lighting materials and LED lighting

With the unique quality and design of its products and a 1 to 3 year warranty, it has earned a solid and reliable reputation with its customers.

Having its own factory in China and increasing customer trust with a consulting team, good design and quality has been able to keep its products at a very high level and meet the demands of customers, markets, projects and reliability.

After more than 15 years of experience in our field in an effort to improve the level of the company's employees, I provided training courses on service and methods of dealing with customers for the employees,

To improve the quality of its products, it takes customer opinions into consideration to always be in the forefront.

Beam Light Company offers all lighting and electrical products such as: (spotlights, keyboards, liner, magnets, projectors, garden poles, brackets, decorative lamps, doors, chandeliers, crystals)

Beamlight brand has become a reliable source for major projects in Kurdistan and Iraq.

Reasonable prices, high quality, long warranty and lighting are the distinguishing features of our products.

DS-MG419



Model : DS-MG419

Size : W61 x 46mm

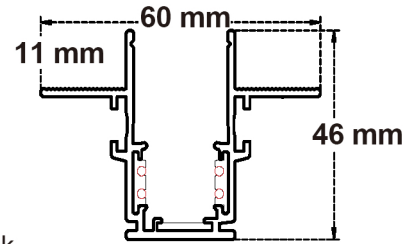
Cut - Out Size : W26mm

Length : 3 m

Material : aluminum

Housing color : matte black

Protection class : IP20



install accessories

picture	name	drawing	Size(MM)	picture	name	drawing	Size(MM)
	outer L rail connector		100*100		inner L rail connector		100*100
	90° T rail connector		160*115		90°+ rail connector		160*160
	recessed rail end cap		27*52		recessed rail connect kits		10*50
	recessed rail adaptor		18*90		input adaptor		18*90
	T rail adaptor		90		90° L rail adaptor		90
	150W built-in power supply		23*230				

Power Supply

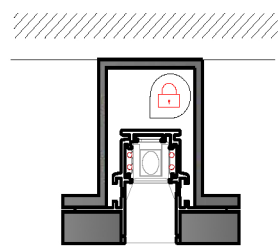
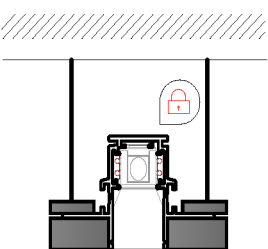
Power

	100Watt
	200Watt
	300Watt
	400Watt

installation

Keel embedded type

Wooden box embedded type



The track and lamps are locked by magnetic suction mechanical buckle



Specification

- Extruded aluminum profiles; ●For wall/ceiling surface mounting or suspension mounting
- The height is self-adjusting. ●Black splices are used for continuous lighting systems,
- 90 degree Angle connectors are used for flexible system design;
- Surface spray color: black/white/custom;
- Flexible installation without tools, magnetic support + locking: ●Protection class IP 20;
- Outer power supply or built-in power supply;
- Choose from non-dimming, 0-10V dimming, Bluetooth or Dali dimmable system;

DS-M420



Model : DS-MG420

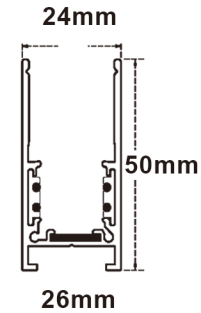
Size : W24 x 50mm

Length : 3 m

Material : aluminum

Housing color : matte black

Protection class : IP20



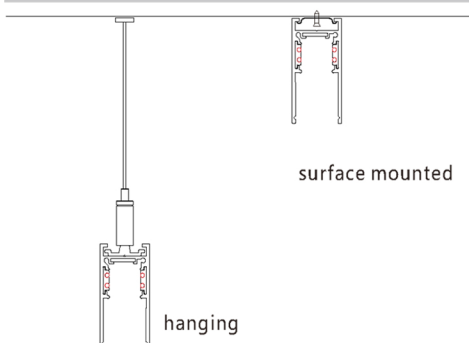
install accessories

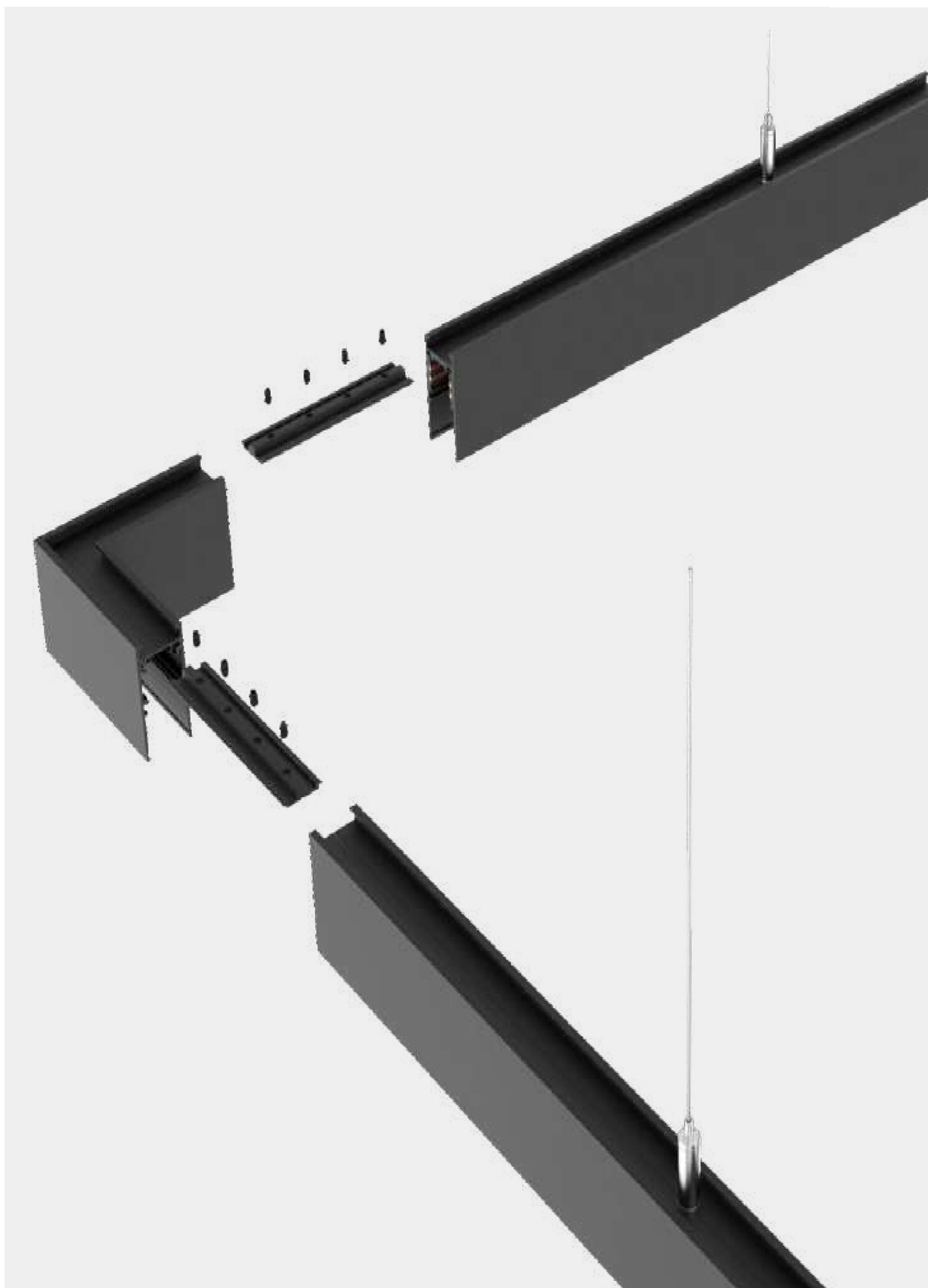
picture	name	drawing	Size(MM)	picture	name	drawing	Size(MM)
	outer L rail connector		100*100		inner L rail connector		100*100
	90°T rail connector		160*115		90°+ rail connector		160*160
	surface mounted end cap		27*52		recessed rail connect kits		23*105
	suspended wires		2000		input adaptor		90
	recessed rail adaptor		90		90° L rail adaptor		90
	T rail adaptor		90		150W built-in power supply		23*230

Specification

- Extruded aluminum profiles; •For wall/ceiling surface mounting or suspension mounting
- The height is self-adjusting. •Black splices are used for continuous lighting systems,
- 90 degree Angle connectors are used for flexible system design;
- Surface spray color: black/white/custom;
- Flexible installation without tools, magnetic support + locking: •Protection class IP 20;
- Outer power supply or built-in power supply;
- Choose from non-dimming, 0-10V dimming, Bluetooth or Dali dimmable system;

installation

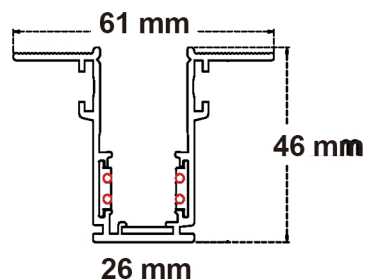




DS-M421



Model : DS-MG421
 Size : W61 x 46mm
 Cut - Out Size : W26mm
 Length : 3 m
 Material : aluminum
 Housing color : matte black
 Protection class : IP20



Install accessories

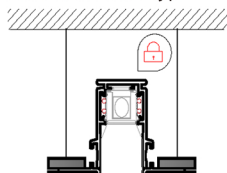
picture	name	drawing	Size(MM)	picture	name	drawing	Size(MM)
	outer L rail connector		100*100		inner L rail connector		100*100
	90°T rail connector		160*115		90°+ rail connector		160*160
	recessed rail end cap		27*52		recessed rail connect kits		10*50
	recessed rail l adaptor		18*90		input adaptor		18*90
	T rail adaptor		90		90° L rail adaptor		90
	150W built-in power supply		23*230				

Specification

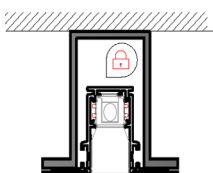
- Extruded aluminum profiles; •For wall/ceiling surface mounting or suspension mounting
- The height is self-adjusting. •Black splices are used for continuous lighting systems ,
- 90 degree Angle connectors are used for flexible system design;
- Surface spray color: black/white/custom ;
- Flexible installation without tools, magnetic support + locking: •Protection class IP 20;
- Outer power supply or built-in power supply;
- Choose from non-dimming, 0-10V dimming, Bluetooth or Dali dimmable system;

installation

Keel embedded type



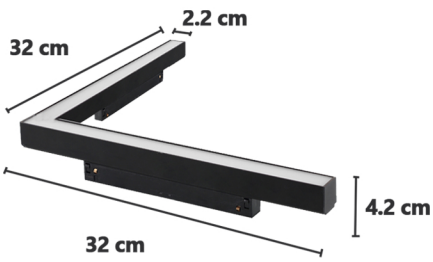
Wooden box embedded type



The track and lamps are locked by magnetic suction mechanical buckle



DS-MG428



Lumen : 90 LM/W

CCT : 4000K - 6000K

Beam angle : 120°

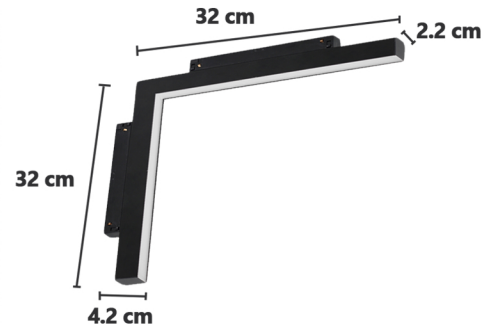
CRI : CRI ≥ 90

IP rate : IP20

Material : 6063 aluminum

Voltage : DC48V

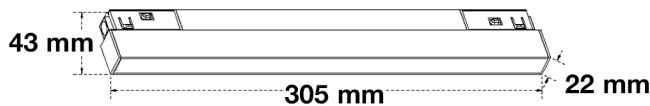
DS-MG429



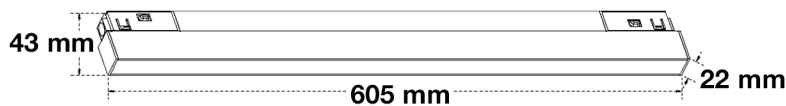




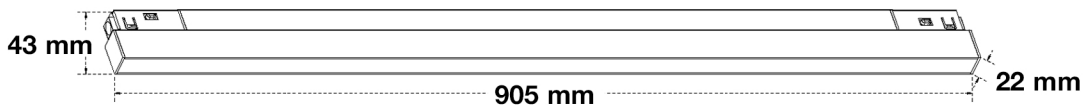
Model	DS-MG450		
Power	10W		
Material	6063 aluminum	CCT 3000K/4000K/6000K/Dimmable	
Housing color	Black/White/other color	CRI	≥90
IP rate	IP20	Beam angle	120°
Intelligent dimming	YES	LED	OSRAM
Lumen	>80LM/W	Voltage	DC48V



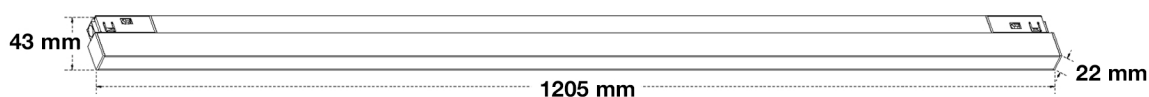
Model	DS-MG430		
Power	20W		
Material	6063 aluminum	CCT 3000K/4000K/6000K/Dimmable	
Housing color	Black/White/other color	CRI	≥90
IP rate	IP20	Beam angle	120°
Intelligent dimming	YES	LED	OSRAM
Lumen	>80LM/W	Voltage	DC48V



Model	DS-MG430		
Power	30W		
Material	6063 aluminum	CCT 3000K/4000K/6000K/Dimmable	
Housing color	Black/White/other color	CRI	≥90
IP rate	IP20	Beam angle	120°
Intelligent dimming	YES	LED	OSRAM
Lumen	>80LM/W	Voltage	DC48V



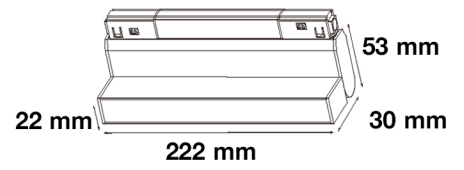
Model	DS-MG430		
Power	40W		
Material	6063 aluminum	CCT 3000K/4000K/6000K/Dimmable	
Housing color	Black/White/other color	CRI	≥90
IP rate	IP20	Beam angle	120°
Intelligent dimming	YES	LED	OSRAM
Lumen	>80LM/W	Voltage	DC48V



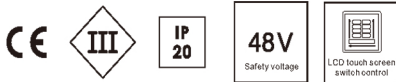
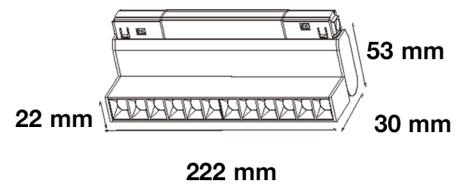




Model	DS-MG441		
Power	12W		
Material	6063 aluminum	CCT	3000K/4000K/6000K
Housing color	Black	CRI	≥90
Protection class	IP20	Beam angle	120°
Intelligent dimming	Available	LED	OSRAM
Lumen	>80LM/W	Voltage	DC48V



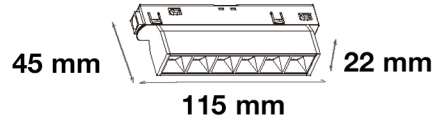
Model	DS-MG431		
Power	12W		
Material	6063 aluminum	CCT	3000K/4000K/6000K
Housing color	Black	CRI	≥90
Protection class	IP20	Beam angle	120°
Intelligent dimming	Available	LED	OSRAM
Lumen	>80LM/W	Voltage	DC48V



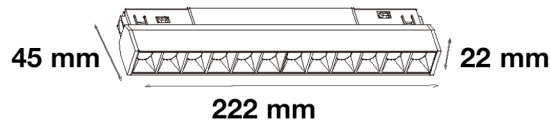




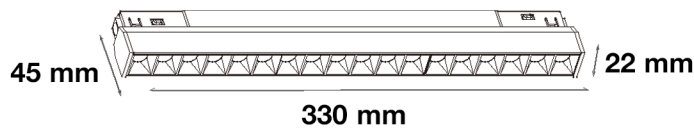
Model	DS-MG440		
Power	6 Watt		
Material	6063 aluminum	CCT	3000K/4000K/6000K/Dimmable
Housing color	Black	CRI	≥90
Protection class	IP20	Beam angle	24°
Intelligent dimming	Available	LED	OSRAM
Lumen	>80LM/W	Voltage	DC48V



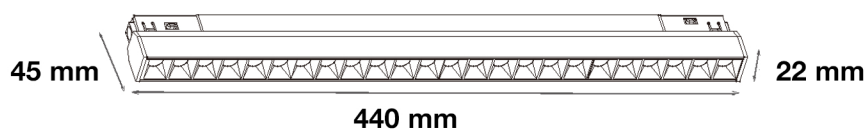
Model	DS-MG440		
Power	12 Watt		
Material	6063 aluminum	CCT	3000K/4000K/6000K/Dimmable
Housing color	Black	CRI	≥90
Protection class	IP20	Beam angle	24°
Intelligent dimming	Available	LED	OSRAM
Lumen	>80LM/W	Voltage	DC48V

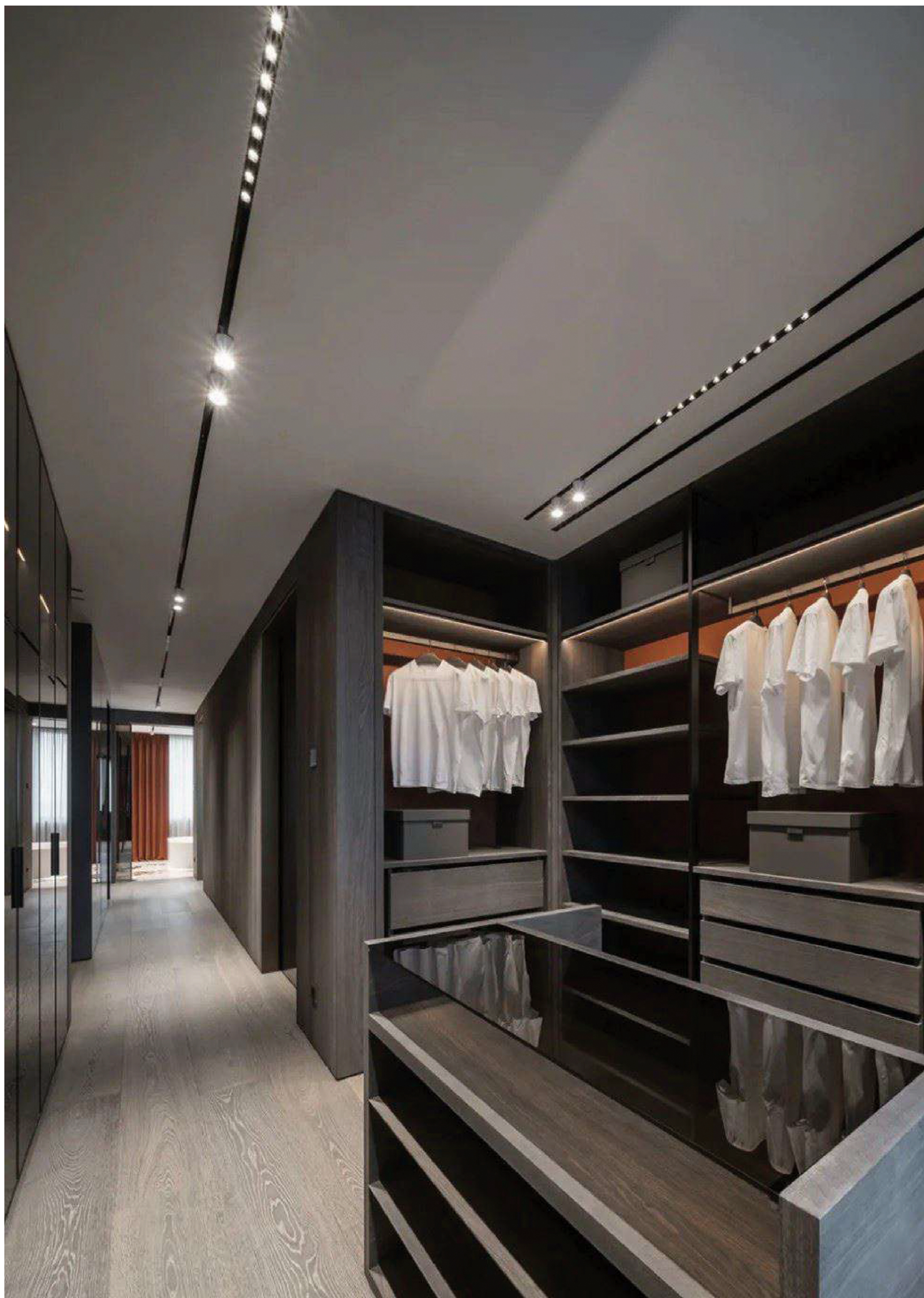


Model	DS-MG440		
Power	18 Watt		
Material	6063 aluminum	CCT	3000K/4000K/6000K/Dimmable
Housing color	Black	CRI	≥90
Protection class	IP20	Beam angle	24°
Intelligent dimming	Available	LED	OSRAM
Lumen	>80LM/W	Voltage	DC48V



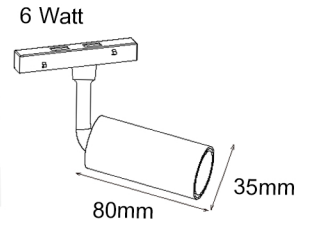
Model	DS-MG440		
Power	24 Watt		
Material	6063 aluminum	CCT	3000K/4000K/6000K/Dimmable
Housing color	Black	CRI	≥90
Protection class	IP20	Beam angle	24°
Intelligent dimming	Available	LED	OSRAM
Lumen	>80LM/W	Voltage	DC48V



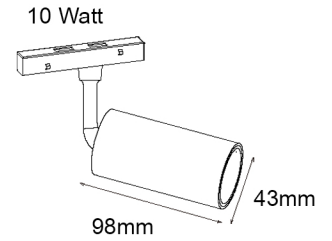




Model	DS-MG450		
Size	Φ45*110mm	Power	6 W
Material	6063 aluminum	CCT	3000K/4000K/6000K
Housing color	Black	CRI	≥90
Protection class	IP20	Beam angle	15°/24°/36°
Intelligent dimming	Available	LED	OSRAM
Lumen	>80LM/W	Voltage	DC48V

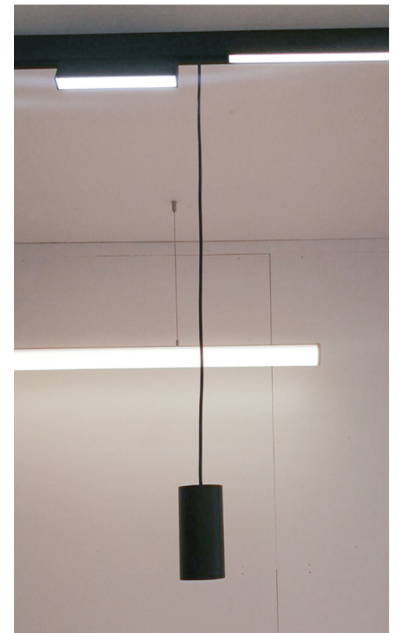


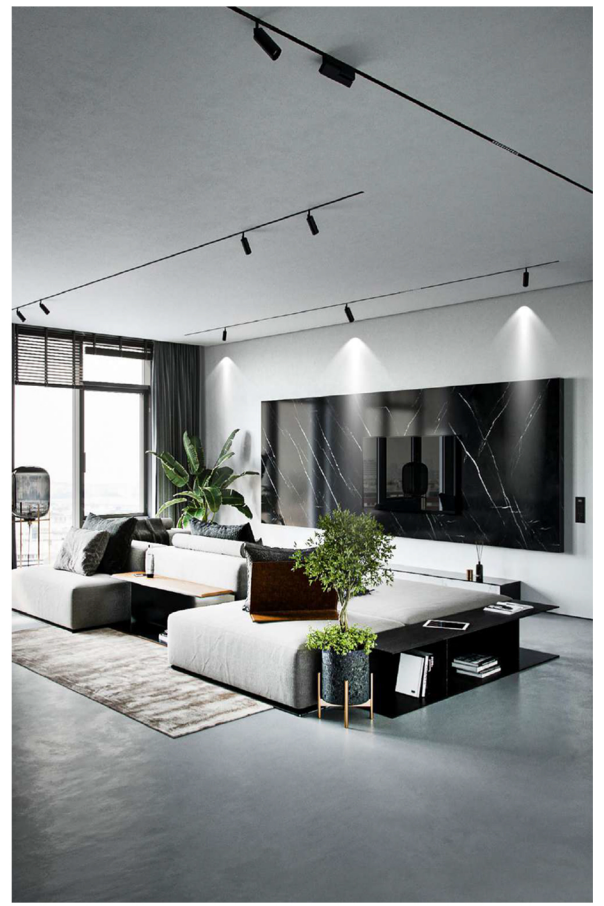
Model	DS-MG450		
Size	Φ55*125mm	Power	10W
Material	6063 aluminum	CCT	3000K/4000K/6000K,
Housing color	Black	CRI	≥90
Protection class	IP20	Beam angle	15°/24°/36°
Intelligent dimming	Available	LED	OSRAM
Lumen	>80LM/W	Voltage	DC48V



Model : DS-MG451

Power: 15 W
 CRI : > 90
 CCT : 3000K- 4000K
 Beam angle : 30°
 Material : aluminum
 Housing color : matte black
 Protection class : IP20





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