

PRODUCT DATASHEET

Magnetic spot Light HG22Y-16T-18W 3000K



Application

- Hotel
- Mall
- Supermarket
- Theater
- Shop

Benefits

- Flicker free
- · Adjustable Angle, flexible light control
- Minimum Glare, more clear and comfortable
- High color rendering index, restore the true color of the object, show its beauty

Features

- Warranty 3 years
- High efficiency lens design, resulting in a clear edge of the soft spot
- Die-cast aluminum lamp body, good heat dissipation performance, protect the chip, extend the service life

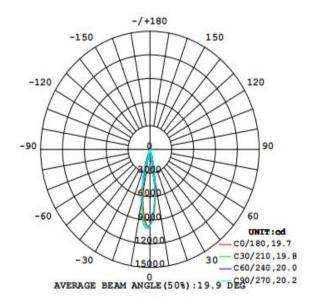


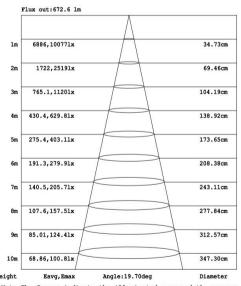
Electrical Data

Nominal wattage (W)	18W	
Nominal Voltage (V)	48	
Mains Frequency (Hz)	60	
Nominal Current (mA)	369	
Power Factor	1	
Operating mode	Magnetic Track Driver	

Photometrical data

Luminous flux ±10% (lm)	1685 lm		
Luminous efficacy	95 lm/w		
Color temperature	3000K		
Light color (designation)	Warm White		
Color rendering index Ra	≥90		
Standard deviation of color matching	≤5 SDCM		
Luminous intensity/cd	10083		
Flickering	Flicker free		
Beam angle	20 °		





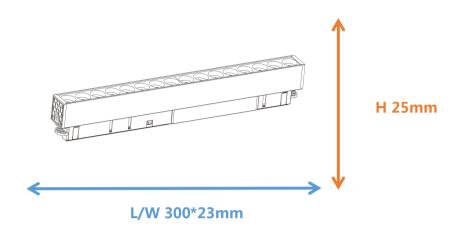
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

3000K



Dimensions & Weight

Diameter (mm)	300*23
Height (mm)	25
Product weight (g)	



Material & Colors

Product color	Black		
Housing color	Black		
Body material	Aluminum		
Cover material	PC		
Mercury content	0.0 mg		

Application & Mounting

Ambient temperature range	-20°C~+45 °C		
Temperature range at storage	-20°C~+60 °C		
Type of connection	Screwless terminal		
Type of protection	IP20		
Dimmable	No		
Mounting type	Magnetic Track Mounted		
Mounting location	Ceiling / Wall		
Application environment	Indoor		
Cut size (mm)	No		
LED module replaceable	Not replaceable		
With light source	Yes		



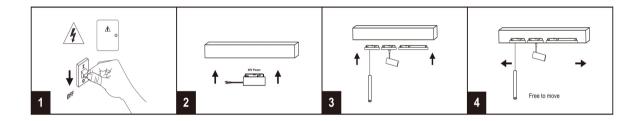
Certificates & Lifespan

Life (h)	30,000		
Certificates	CB LVD EMC RoHS		
Standards	ISO9001:2015		

Logistical Data

Product code	Dimensions (L*W*H)	Pcs/ carton	G.W.	Volume CBM
HG22Y-16T-18W	32.5*27*32 cm	50		0.028

Installation Method



Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.