

#### PRODUCT DATASHEET

# Magnetic Track Light HD550-10W 4000K



# **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

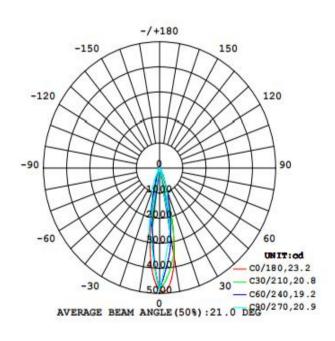


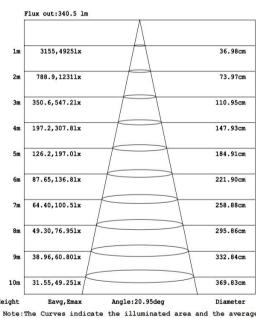
#### **Electrical Data**

Nominal wattage (W)	10W
Nominal Voltage (V)	48V
Mains Frequency (Hz)	60
Nominal Current (mA)	191
Power Factor	1
Operating mode	Magnetic Track Driver

#### **Photometrical data**

Luminous flux ±10% (lm)	893 lm	
Luminous efficacy	97 lm/w	
Color temperature	4000K	
Light color (designation)	Natural White	
Color rendering index Ra	≥90	
Standard deviation of color matching	≤5 SDCM	
Luminous intensity/cd	3909	
Flickering	Flicker free	
Beam angle	22 °	





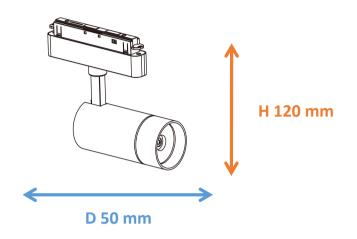
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

4000K



**Dimensions & Weight** 

Diameter (mm)	50
Height (mm)	120
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		
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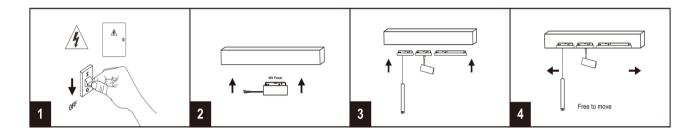
**Certificates & Lifespan** 

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

# **Logistical Data**

Product code	Dimensions	Pcs/	G.W.	Volume
	(L*W*H)	carton	kg	CBM
HD550-10W	47*32*42.5 cm	30	•••	0.06392

# **Installation Method**



# **Disclaimer**

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