

## PRODUCT DATASHEET

Magnetic spot Light  
HF20Y-P120-45W 4000K



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### Application

- Hotel
- Mall
- Supermarket
- Theater
- Shop

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### 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

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### Features

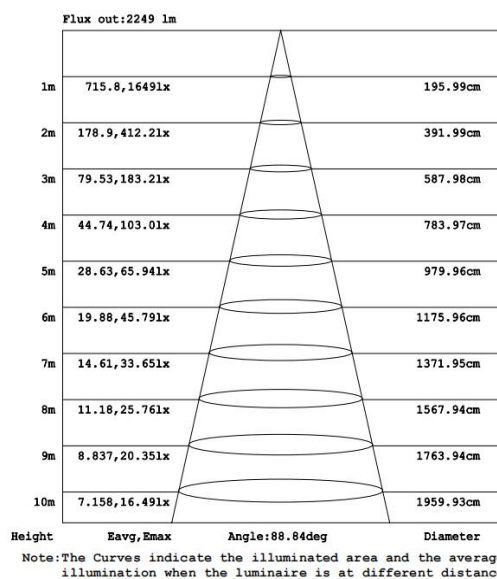
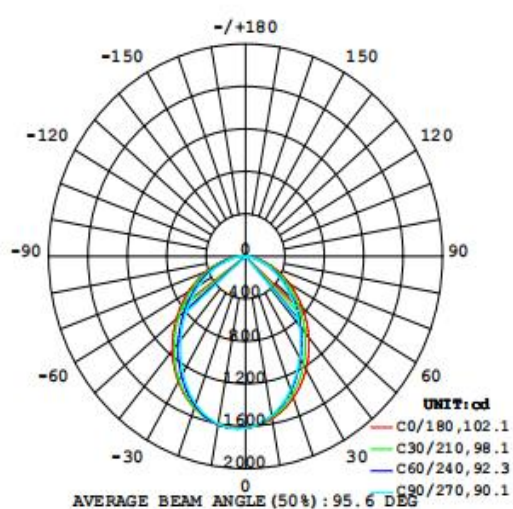
- Warranty 3 years
- High efficiency lens design, resulting in a clear edge of the soft spot
- Die-cast aluminum lamp body, good heat dissipation performance, protect the chip, extend the service life

## Electrical Data

Nominal wattage (W)	<b>45W</b>
Nominal Voltage (V)	48
Mains Frequency (Hz)	60
Nominal Current (mA)	953
Power Factor	1
Operating mode	Magnetic Track Driver

## Photometrical data

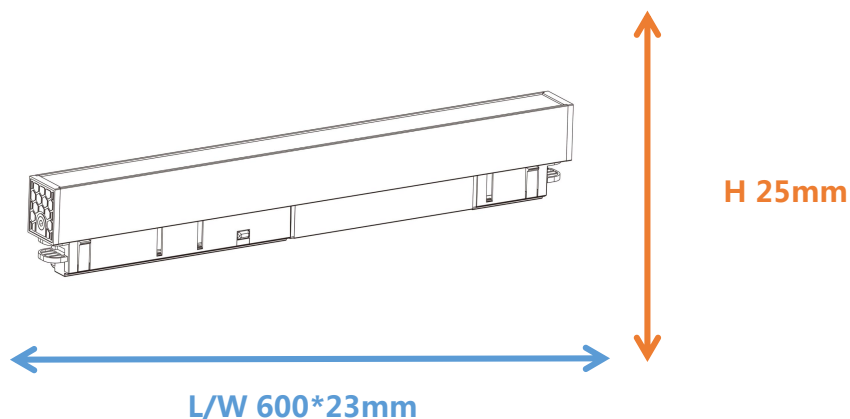
Luminous flux $\pm 10\%$ (lm)	3995 lm
Luminous efficacy	88 lm/w
Color temperature	<b>4000K</b>
Light color (designation)	Natural White
Color rendering index Ra	$\geq 90$
Standard deviation of color matching	$\leq 5$ SDCM
Luminous intensity/cd	1627
Flickering	Flicker free
Beam angle	96 °



**4000K**

### Dimensions & Weight

Diameter (mm)	600*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

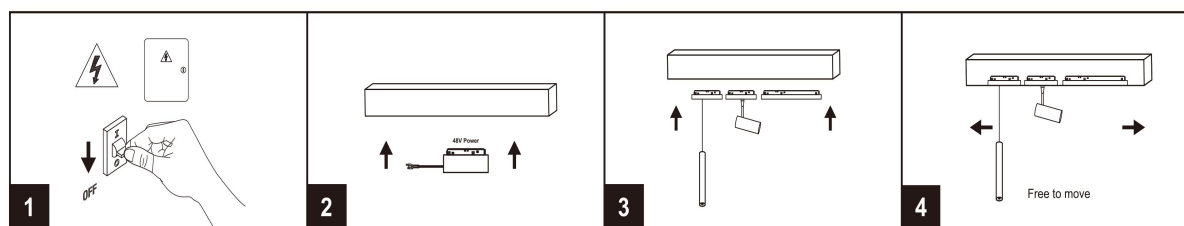
## Certificates & Lifespan

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

## Logistical Data

Product code	Dimensions (L*W*H)	Pcs/ carton	G.W. kg	Volume CBM
HF20Y-P120-45W	119*11*12.5 cm	6	...	0.01636

## Installation Method



## Disclaimer

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