

PRODUCT DATASHEET

Track Light HYD-610-10W 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 2 years
- High efficiency lens design, resulting in a clear edge of the soft spot
- Good heat dissipation performance, protect the chip, extend the service life

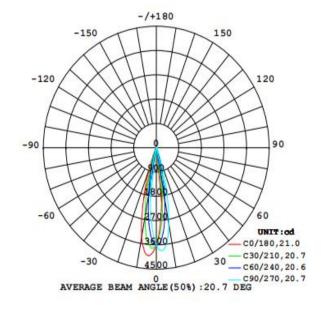


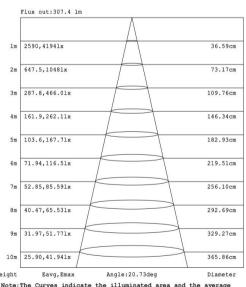
Electrical Data

Nominal wattage (W)	10W	
Nominal Voltage (V)	220-240 V	
Mains Frequency (Hz)	50	
Nominal Current (mA)	84	
LED Driver Current (mA)	130mA±5%	
LED Driver Voltage (Vdc)	72 Vdc	
LED Driver Efficiency (%)	90%	
Power Factor λ	0.5	
Total harmonic distortion (%)		
Operating mode	External LED driver	

Photometrical data

Luminous flux ±10% (lm)	665 lm	
Luminous efficacy	65 lm/w	
Color temperature	3000K	
Light color (designation)	Warm White	
Color rendering index Ra	≥80	
Standard deviation of color matching	≤5 SDCM	
Luminous intensity/cd	4342	
Flickering	Flicker free	
Beam angle	21 °	





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

3000K



Dimensions & Weight

Diameter (mm)	55
Height (mm)	140
Product weight (g)	245



Material & Colors

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

Application & Mounting

Ambient temperature range	-10°C~+40 °C		
Temperature range at storage	-10°C~+40 °C		
Type of connection	Screwless terminal		
Type of protection	IP20		
Dimmable	No		
Mounting type	Track mounted		
Mounting location	Ceiling		
Application environment	Indoor		
Cut size (mm)	No		
LED module replaceable	Not replaceable		
With light source	Yes		

Certificates & Lifespan

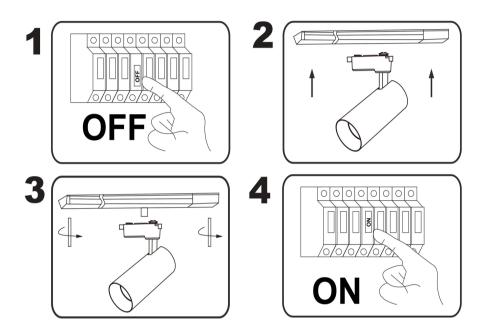
Life (h)	20,000
Certificates	CB LVD EMC RoHS
Standards	ISO9001:2015



Logistical Data

Product code	Dimensions	Pcs/	G.W.	Volume
	(L*W*H)	carton	kg	CBM
HYD-610-10W	43*31*41.5 cm	40		0.05532

Installation Method



Disclaimer

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