

PRODUCT DATASHEET

Track Light HYD-610-35W 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

December,11,2024 Product Datasheet HYD-610-35W 3000K

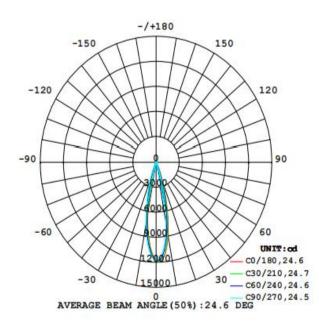


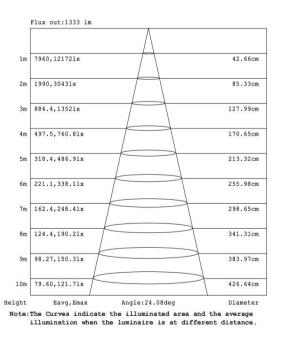
Electrical Data

Nominal wattage (W)	35W		
Nominal Voltage (V)	220-240 V		
Mains Frequency (Hz)	50		
Nominal Current (mA)	140		
LED Driver Current (mA)	135mA±5%		
LED Driver Voltage (Vdc)	222 Vdc		
LED Driver Efficiency (%)	93%		
Power Factor λ	0.9		
Total harmonic distortion (%)			
Operating mode	External LED driver		

Photometrical data

Luminous flux ±10% (lm)	2506 lm		
Luminous efficacy	79 lm/w		
Color temperature	3000К		
Light color (designation)	Warm White		
Color rendering index Ra	≥80		
Standard deviation of color matching	≤5 SDCM		
Luminous intensity/cd	11939		
Flickering	Flicker free		
Beam angle	25 °		



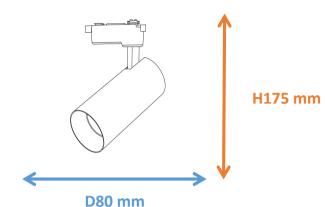


3000K



Dimensions & Weight

Diameter (mm)	80
Height (mm)	175
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	-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		



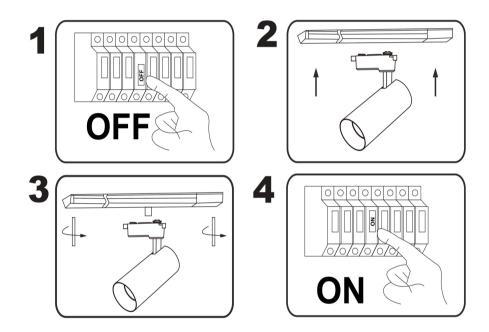
Certificates & Lifespan

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-610-35W	49*36.5*45 cm	30		0.08048

Installation Method



Disclaimer

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