

# **PRODUCT DATASHEET**

Track Light HYD-610-30W 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-610-30W 3000K

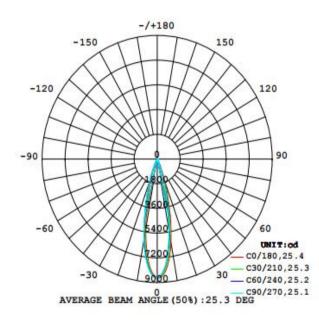


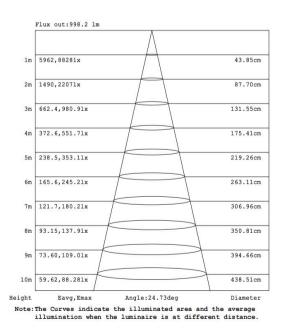
### **Electrical Data**

Nominal wattage (W)	30W		
Nominal Voltage (V)	220-240 V		
Mains Frequency (Hz)	50		
Nominal Current (mA)	121		
LED Driver Current (mA)	135mA±5%		
LED Driver Voltage (Vdc)	186 Vdc		
LED Driver Efficiency (%)	93%		
Power Factor λ	0.9		
Total harmonic distortion (%)			
Operating mode	External LED driver		

#### **Photometrical data**

Luminous flux ±10% (lm)	1929 lm		
Luminous efficacy	71 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	8665		
Flickering	Flicker free		
Beam angle	25 °		



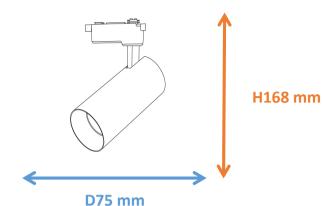


## 3000K



### **Dimensions & Weight**

Diameter (mm)	75
Height (mm)	168
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		



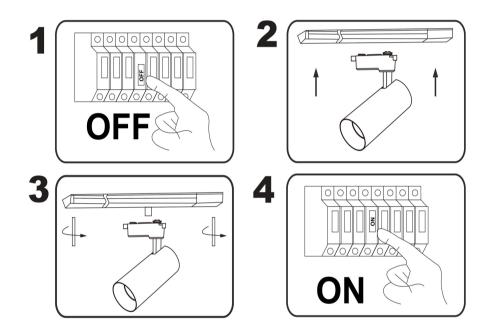
### **Certificates & Lifespan**

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-610-30W	41*30.5*47.5 cm	30		0.05940

## **Installation Method**



#### Disclaimer

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