

PRODUCT DATASHEET

Black lamp cup, enhanced anti-glare,Led spot light HYD-323-7W 4000K



Application

- Home
- Restaurant
- Exhibition Hall
- Stage
- Conference Room
- Clothing Store

Benefits

- Flicker free
- It can be used for emphasis lighting and decorative lighting
- Spot light have prominent advantages in commercial lighting
- No secondary light spot, it can create a wall washing effect

Features

- Warranty 5 years
- PC,Good light transmission
- Small size, light weight, buckle design, easy to install
- Die-cast aluminum, good heat dissipation, reduce light decay

December,27,2023 Product Datasheet HYD-323-7W 4000K

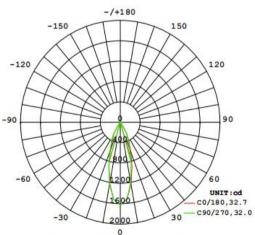


Electrical Data

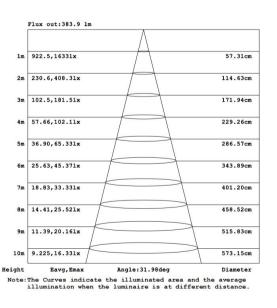
Nominal wattage (W)	7W
Nominal Voltage (V)	220-240 V
Mains Frequency (Hz)	50
Nominal Current (mA)	60
LED Driver Current (mA)	300
LED Driver Voltage (VDC)	15-24
LED Driver Efficiency (%)	80%
Power Factor λ	0.55
Total harmonic distortion (%)	
Operating mode	External LED driver

Photometrical data

Luminous flux ±10% (lm)	699 lm		
Luminous efficacy	97 lm/w		
Color temperature	4000K		
Light color (designation)	Cold White		
Color rendering index Ra	≥80		
Standard deviation of color matching	≤5 SDCM		
Luminous intensity/cd	1621		
Flickering	Flicker free		
Beam angle	32 °		



AVERAGE BEAM ANGLE (50%) : 32.4 DEG



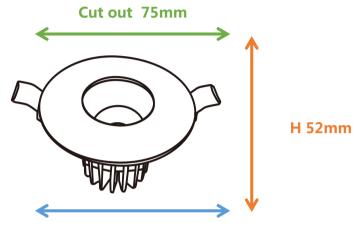


December,27,2023 Product Datasheet HYD-323-7W 4000K



Dimensions & Weight

Diameter (mm)	95
Height (mm)	52
Product weight (g)	216



D 95mm

Material & Colors

Product color	White Frame / Black Housing		
Housing color	Black		
Body material	Aluminum		
Cover material	Glass		
Mercury content	0.0 mg		

Application & Mounting

Ambient temperature range	-20°C~+45 °C		
Temperature range at storage	-25°C~+60 °C		
Type of connection	Screwless terminal		
Type of protection	IP20		
Dimmable	No		
Mounting type	Recessed		
Mounting location	Ceiling		
Application environment	Indoor		
Cut size (mm)	75		
LED module replaceable	Not replaceable		
With light source	Yes		



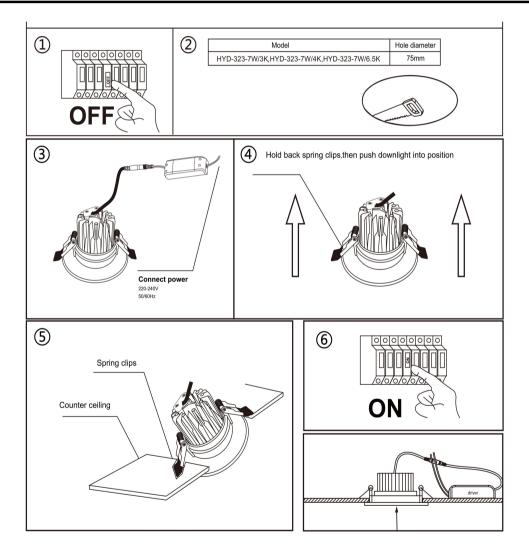
Certificates & Lifespan

Life (h)	50,000		
Certificates	CB CE LVD EMC		
Standards	ISO9001:2015		

Logistical Data

Product code	Dimensions	Pcs/	G.W.	Volume
	(L*W*H)	carton	kg	CBM
HYD-323-7W	57*24*37.5 cm	50		0.0513

Installation Method



Disclaimer

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

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