

## **PRODUCT DATASHEET**

# Black lamp cup, enhanced anti-glare,Led spot light HYD-342BS-7W\*2 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

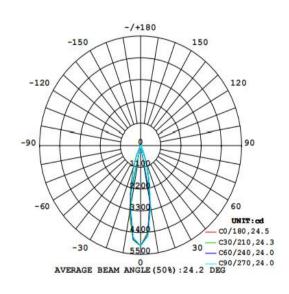


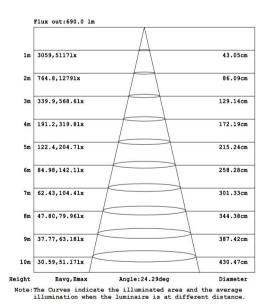
#### **Electrical Data**

Nominal wattage (W)	7W*2	
Nominal Voltage (V)	220-240 V	
Mains Frequency (Hz)	50	
Nominal Current (mA)	120	
LED Driver Current (mA)	300	
LED Driver Voltage (VDC)	15-24	
LED Driver Efficiency (%)	80%	
Power Factor λ	0.5	
Total harmonic distortion (%)		
Operating mode	External LED driver	

#### **Photometrical data**

Luminous flux ±10% (lm)	1183 lm	
Luminous efficacy	82 lm/w	
Color temperature	4000K	
Light color (designation)	Natural White	
Color rendering index Ra	≥80	
Standard deviation of color matching	≤5 SDCM	
Luminous intensity/cd	5073	
Flickering	Flicker free	
Beam angle	24 °	



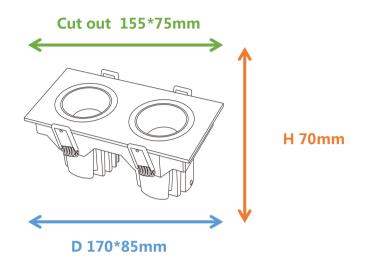


4000K



**Dimensions & Weight** 

Diameter (mm)	170*85
Height (mm)	70
Product weight (g)/No driver included	479



#### **Material & Colors**

Product color	Black Lamp cup / White Housing		
Housing color	White		
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	Recessed	
Mounting location	Ceiling	
Application environment	Indoor	
Cut size (mm)	155*75 mm	
LED module replaceable	Not replaceable	
With light source	Yes	



#### **Certificates & Lifespan**

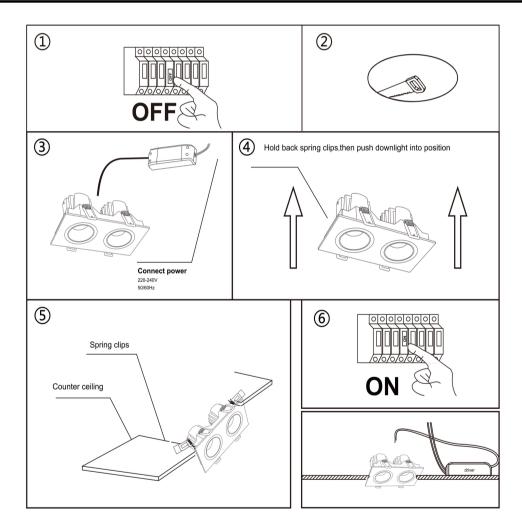
Life (h)	50,000	
Certificates	CB CE LVD EMC	
Standards	ISO9001:2015	

## **Logistical Data**

Product code	Dimensions	Pcs/	G.W.	Volume
	(L*W*H)	carton	kg	CBM
HYD-342BS-7W*2				

This is the estimated data. Subject to the actual shipment.

## **Installation Method**



#### **Disclaimer**

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