

PRODUCT DATASHEET

Enhanced anti-glare, Led spot light
HYD-343S-7W*3 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

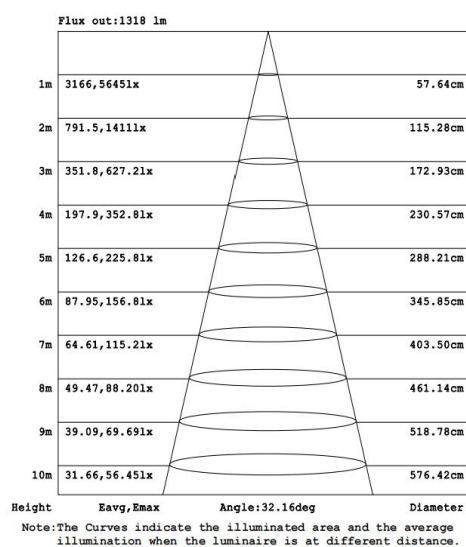
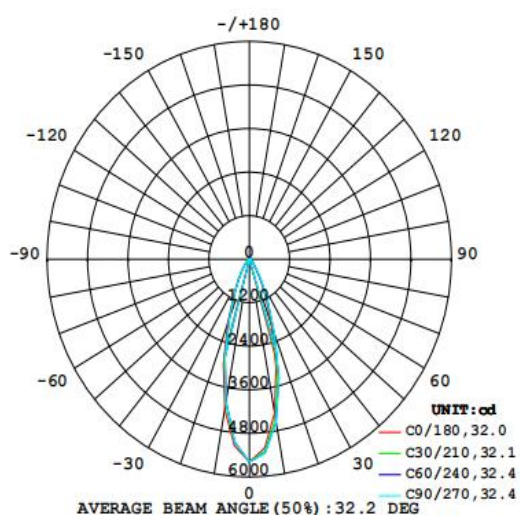
- Warranty 5 years
- PC, Good light transmission
- Small size, light weight, buckle design, easy to install
- Die-cast aluminum, good heat dissipation, reduce light decay

Electrical Data

Nominal wattage (W)	7W*3
Nominal Voltage (V)	220-240 V
Mains Frequency (Hz)	50
Nominal Current (mA)	183
LED Driver Current (mA)	300
LED Driver Voltage (VDC)	15-24
LED Driver Efficiency (%)	80%
Power Factor λ	0.5C
Total harmonic distortion (%)	...
Operating mode	External LED driver

Photometrical data

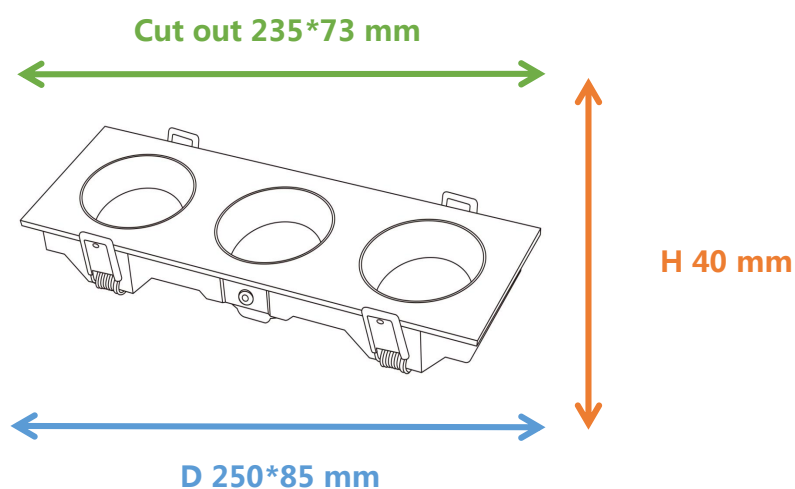
Luminous flux $\pm 10\%$ (lm)	2408 lm
Luminous efficacy	108 lm/w
Color temperature	4000K
Light color (designation)	Natural White
Color rendering index Ra	≥ 80
Standard deviation of color matching	≤ 5 SDCM
Luminous intensity/cd	5585
Flickering	Flicker free
Beam angle	32 °



4000K

Dimensions & Weight

Diameter (mm)	250*85
Height (mm)	40
Product weight (g) / Housing	490



Material & Colors

Product color	White
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)	235*73
LED module replaceable	Not replaceable
With light source	Yes

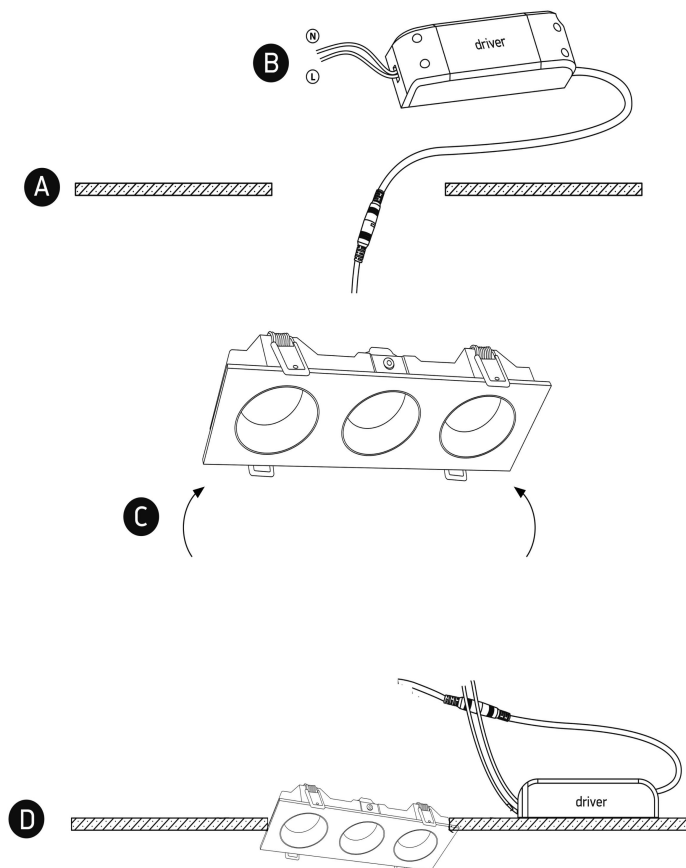
Certificates & Lifespan

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

Logistical Data

Product code	Dimensions (L*W*H)	Pcs/ carton	G.W. kg	Volume CBM
HYD-343S-7W*3

Installation Method



Disclaimer

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