

PRODUCT DATASHEET

Surface mounted down light HYD-226GR-10W-4000K



Application

- Showroom
- clothing store
- Hallway
- Living room
- Decorative and accent lighting

Benefits

- No stroboscopic, reduce visual damage
- Drive performance is safe and stable, long service life
- Preferably high-light LED chip, uniform light, not dazzling

Features

- No opening design, easy installation
- The integration of design, installation is convenient
- Frosted aluminum texture, good corrosion resistance

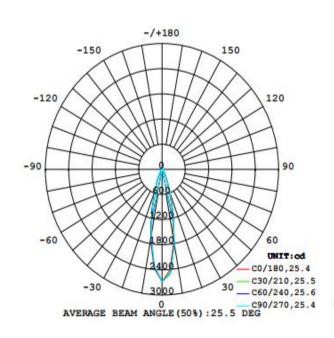


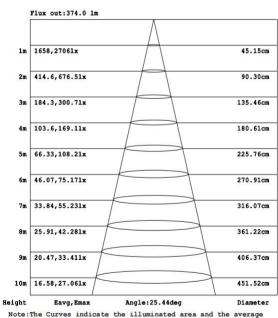
Electrical Data

Nominal wattage (W)	10 W	
Nominal Voltage (V)	220-240 V	
Mains Frequency (Hz)	50	
Nominal Current (mA)	79	
LED Driver Current (mA)	300	
LED Driver Voltage (V)	28-42	
LED Driver Efficiency (%)	83%	
Power Factor λ	0.5	
Total harmonic distortion (%)		
Operating mode	Built in LED driver	

Photometrical data

Luminous flux ±10% (lm)	751 lm	
Luminous efficacy	73 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	2675	
Flickering	Flicker free	
Beam angle	26 °	



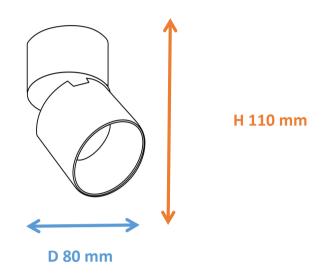


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance. **IES**



Dimensions & Weight

Diameter (mm)	80
Height (mm)	110
Product weight (g)	457



Material & Colors

Product color	White	
Housing color	White	
Body material	Aluminum	
LGP material	PC	
Mercury content	0.0 mg	

Application & Mounting

Ambient temperature range	-20°C - +60 °C		
Temperature range at storage	-25°C - +60 °C		
Type of connection	Screw fixing		
Type of protection	IP20		
Dimmable	No		
Mounting type	Don't open the hole		
Mounting location	Ceiling		
Application environment	Indoor		
Cut size (mm)	No		
LED module replaceable	Not replaceable		
With light source	Yes		
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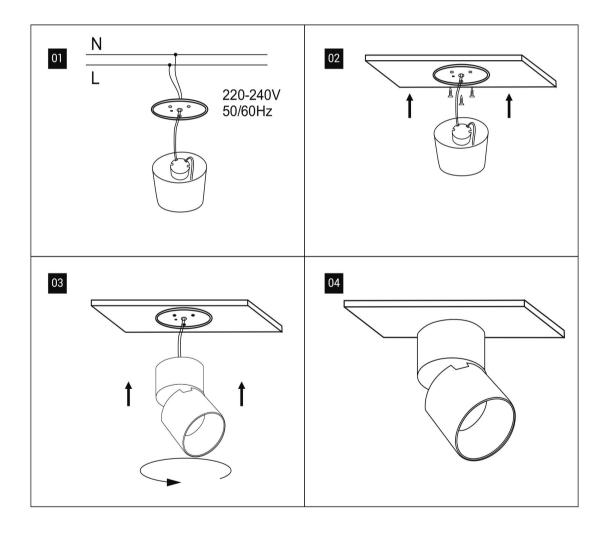
Certificates & Lifespan

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-226GR-10W	42*26*34.5 cm	40	•••	0.03767

Installation Method



Disclaimer

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