

LED Regressed Gimbal Lights



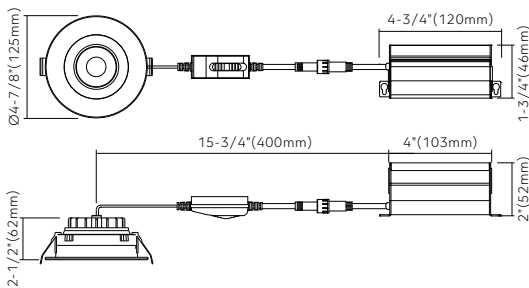
4" Round



Key Features

- 4" round flat LED recessed regressed gimbal with integral driver in connection box
- Eyeball, round & square regressed models
- Type IC rated-no housing needed
- Flexibility to switch color temperature during installation to suit a specific application, just adjust the color temperature with the slide switch located on the wire
- **30° tilting, 360° rotation**
- LED source SDCM<3
- Aluminum construction
- **Enjoy the benefits of voltage surge protection, reliable operation in low-temperature environments and longer driver lifetime**

Dimensions





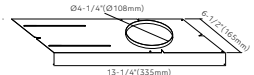

Specifications	
Models	HB-R4R
Applications	Sloped ceiling, highlighting artwork
Wattage	12W
Color Temperature(K)	5CCT
Delivered Lumen(lm)	2700/3000/3500/4000/5000
Halogen Equivalent	100W
Beam Angle	38°
CRI	>90 (CRI 97 optional, special order)
Driver Input	120V AC (120V-347V optional)
Power Factor	0.9
Dimming	TRIAC dimmers 100%-10%(0-10V dimming optional)
Cut out	Ø4-3/8" (110mm)
Approved Location*	Insulated ceiling, Indoor & Wet location
Ambient Temperature	-20°C to +40°C
Air Tight	Yes
Projected Life	70% light output at 50,000 hours
Certification	cETLus
Warranty*	5-year limited warranty

* Due to continuous improvements and innovations, specifications may change without notice

120V Input Driver Included



Accessories

AC120V driver  Model: HB12W-X (Aluminum version)	AC120-347V driver  Model: HB12W-MULV-X (Steel version)	Rough-in plate  Model: HB-MP-4-Lip
Extension cables (3pin) 		
Model: LR-EXC6-S3 6' 3pin cable LR-EXC10-S3 10' 3pin cable LR-EXC20-S3 20' 3pin cable		

Ordering Guide

Example: HB-R4R12W5CCTWH

Series	Wattage	Color Temperature	Voltage	Finish
HB-R4R	12W	5CCT (2700K/3000K/3500K/4000K/5000K)	Blank AC 120V Mulv AC 120-347V	● WH (White) ● BK (Black)

* Other finish & square shape are available, please contact our sales to make order for special items