

Recessed LED Combo Downlight



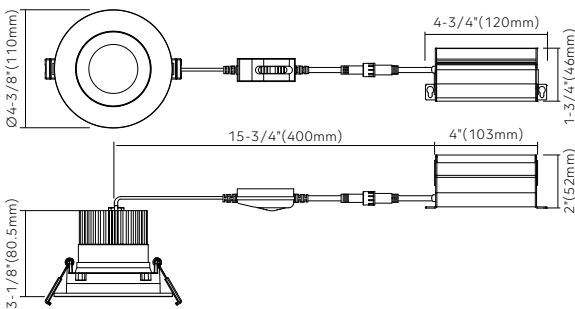
3.5" Round



Key Features

- 3.5" round LED gimbal downlight with integral driver in connection box
- **15° tilting, 360° rotation**
- 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
- Available shape: round & square
- 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-G35R |
| 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 | Ø3-3/4" (95mm) |
| 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

| | | |
|--|--|---|
| Rough-in plate Model: HB-MP-35 | AC120V driver Model: HB12W-X (Aluminum version) | AC120-347V driver Model: HB12W-MULV-X (Steel version) |
| | Extension cables (2pin) Model: LR-EXC6 6' 2pin cable LR-EXC10 10' 2pin cable LR-EXC20 20' 2pin cable | |

Ordering Guide

| Series | Wattage | Color Temperature | Finish | Voltage |
|--|------------|---|------------------------------|---|
| HB-G35R Recessed LED Combo Downlight -3.5" Round | 12W | 5CCT (2700K/3000K/3500K/4000K/5000K) | ● WH (White) ● BK (Black) | Blank AC 120V Mulv AC 120-347V |

Example: HB-G35R12W5CCTWH

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