2" LED Regressed Downlight

2" Square

Key Features

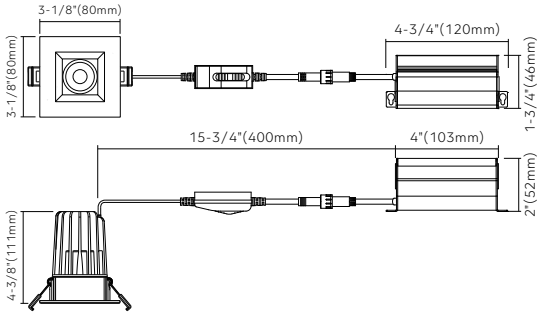
- 2" square high lumen LED downlight with integral driver in connection box
- Type IC rated-no housing needed
- Flexibility to switch color temperature during installation to suit a specific application, just adjust the color temperature with the slide switch located on the wire
- Smooth design
- Available 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**

Specifications	
Models	HB-2SRH
Applications	General lighting
Wattage	12W
Color Temperature(K)	5CCT
	2700/3000/3500/4000/5000
Delivered Lumen(lm)	1000
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	Ø2-5/8" (65mm)
Approved Location*	Insulated ceiling, Indoor & Damp/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

Dimensions



Accessories

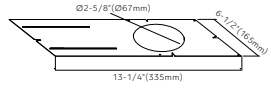
AC120V driver

Model: HB12W-X
(Aluminum version)

AC120-347V driver

Model: HB12W-MULV-X
(Steel version)

Rough-in plate



Model: HB-MP-26

Extension cables (2pin)

For single CCT or multiple CCT fixtures with CCT switch on the wire

Model: LR-EXC6 6' 2pin cable
LR-EXC10 10' 2pin cable
LR-EXC20 20' 2pin cable

Ordering Guide

Example: HB-2SRH12W5CCTWH

Series		Wattage	Color Temperature	Voltage	Finish
HB-2SRH	Recessed Downlight -2" Square Reflector High Lumen	**12W**	**5CCT** (2700K/3000K/3500K/4000K/5000K)	**Blank** AC 120V **Mulv** AC 120-347V	**WH** (Matte White) **BK** (Matte Black)