LED Regressed Downlight Module

HI-BRIGHT

6"

Key Features

- 6" LED module 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 inside the J-box or on the wire
- **Aluminum interchangeable trims, 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-DN-6M
Applications	General lighting
Wattage	24W
Color Temperature(K)	5CCT (coming soon)
	2700/3000/3500 /4000/5000
Delivered Lumen(lm)	1950
Halogen Equivalent	190W
Beam Angle	38°
CRI	>90 (CRI 97 optional, special order)
Driver Input	120V AC
Power Factor	0.9
Dimming	TRIAC dimmers 100%-10%
Cut out	6-1/4" (158mm)
Approved Location*	Insulated ceiling, Indoor & Damp location
Ambient Temperature	-20°C to +40°C
Air Tight	Yes
Projected Life	70% light output at 50, 000 hours
Certification	ETL
Warranty*	5-year warranty

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

120V Input Driver Included

Accessories

Interchangeable trims

AC120V driver

Round reflector trim for HB-DN-6M

Square reflector trim for HB-DN-6M

Model: HB-D120-24SF (Steel version)

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
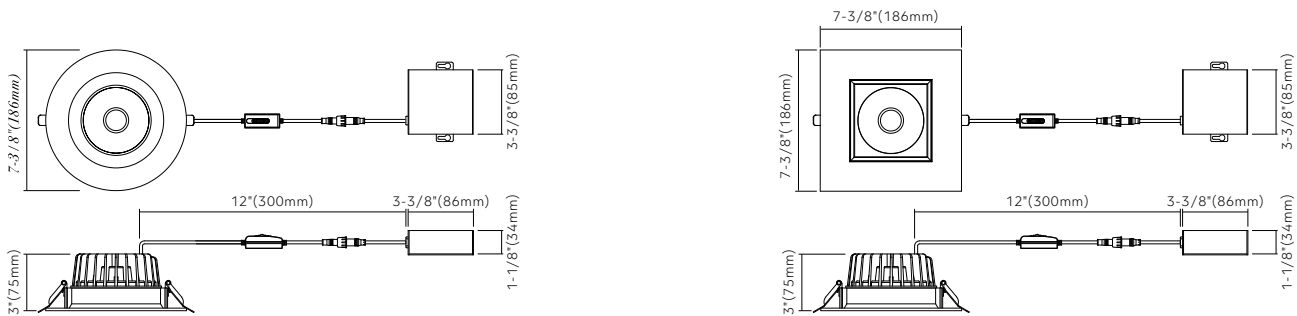   LR-EXC20   20' 2pin cable

LED Regressed Downlight Module

Order Example

HB-DN-6M
6" module downlight

HB-DM-6RTWH

HB-DM-6STWH

Dimensions

7-3/8"(186mm)
3-3/8"(85mm)
12"(300mm)
3-3/8"(86mm)
3"(75mm)
1-1/8"(34mm)

7-3/8"(186mm)
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3-3/8"(85mm)
12"(300mm)
3-3/8"(86mm)
3"(75mm)
1-1/8"(34mm)

Ordering Guide

Example: HB-DN-6M24W5CCT-6RTWH

Series		Wattage	Color Temperature	Voltage	Interchangeable Trim Shape	Interchangeable Trim Finish
HB-DN-6M	Regressed Module Downlight -6"	**24W**	**5CCT** (2700K/3000K/3500K /4000K/5000K)	**(Blank)** 120V only	**6RT**(Round) **6ST**(Square)	⚪ WH (White) ⚫ BK (Black)

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