

# LED Regressed Downlight Module



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**

## Accessories

### Interchangeable trims



Round reflector trim for HB-DN-6M



Square reflector trim for HB-DN-6M

### 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

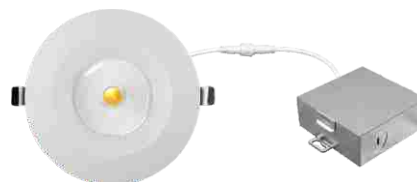
## Specifications

Models	HB-DN-6M
Applications	General lighting
Wattage	24W
Color Temperature(K)	5CCT (coming soon) 2700/3000/3500 /4000/5000
Lumen Output(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	cETLus
Warranty*	5-year warranty

Approved Location\*-please contact our sales for outdoor application

Warranty\*-refer to Hi-bright warranty policy

## 120V Input Driver Included



### AC120V driver



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