

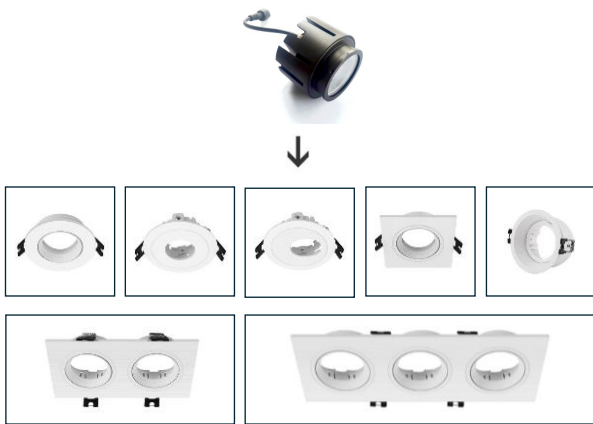
# LED Downlight Module



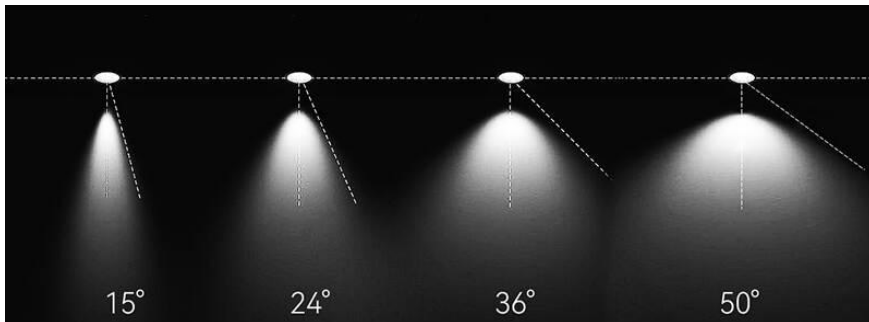
## Highlights:

- Beam angle by lens: 15/24/36/50°;
- Honeycomb Available too;
- To Replace the GU10/MR16 Bulb;
- Longer Lifespan: 50,000hrs;
- CRI: RA90 or RA95 (option);
- Higher Brightness/Luminous: 125lm/w;
- Lower Power Consumption;
- Reduce Greenhouse Gas Emissions;
- Other dimming type: 0-10V/Triac/Dali/Dmx/Phase Dim/ CCT Tunable all available.

## Easy to install light source



## Four Beam Angles For Options



## Technical Parameters:

Code	IB-LM50-927-12W-IP65	IB-LM50-930-12W-IP65	IB-LM50-940-12W-IP65	IB-LM50-965-12W-IP65
<b>Electronic data</b>				
Input voltage	DC36V 300mA	DC36V 300mA	DC36V 300mA	DC36V 300mA
Rated Power	12W	12W	12W	12W
Dimmable	Yes	Yes	Yes	Yes
<b>Optical / Photometric</b>				
LED chips	1pcs # LEDVANCE COB	1pcs # LEDVANCE COB	1pcs # LEDVANCE COB	1pcs # LEDVANCE COB
Lumen	1035 lm @ 36°	1090 lm @ 36°	1150 lm @ 36°	1150 lm @ 36°
CCT	2700K	3000K	4000K	6500K
CRI	≥ 90	≥ 90	≥ 90	≥ 90
Beam angle	15°/24°/36°/50°	15°/24°/36°/50°	15°/24°/36°/50°	15°/24°/36°/50°
<b>Mechanical</b>				
Dimension	D50*H51.5mm	D50*H51.5mm	D50*H51.5mm	D50*H51.5mm
Housing material	High Heat Dissipation of Cold Forging Aluminum	High Heat Dissipation of Cold Forging Aluminum	High Heat Dissipation of Cold Forging Aluminum	High Heat Dissipation of Cold Forging Aluminum
Ingress protection	IP65	IP65	IP65	IP65
<b>Others</b>				
Rated lifetime	50,000 hrs	50,000 hrs	50,000 hrs	50,000 hrs
Operating Ambient	20~45°C	20~45°C	20~45°C	20~45°C

## Edition

Data is subject to change without notice.  
Please contact us for detailed information.

Release Date

2025.07.01

Issuance of Category

The 1st. Version