



Packaging

Box Dimensions	L208 x W80 x H106 mm
Box Net Weight	0.353Kg
Box Gross Weight	0.409Kg
Carton Dimensions	L430 x W415 x H450 mm/40 PCS
Carton Net Weight	14.1Kg
Carton Gross Weight	14.37Kg

FEATURES

- "F-Connect" design for heatsink and optics.
- Fit in most of MR16 LED downlight converters.
- Flicker-free external driver.
- Compatible with leading and trailing edge phase cut dimmers.
- 5-year guarantee.

Technical Data

Input Voltage/Hz	AC200-240V 50/60Hz
Output Voltage/Current	DC34V/420mA
Power	18W
Rated Input Current	0.09A
PF value	>0.9
Ingress Protection	IP40
Operating Temperature	-10—40℃
Dimmability	Triac dimmable with DIMMATE driver

Optical Data

LED Brand	Bridgelux COB LED
CRI	Ra> 80,Ra> 90
Beam Angle	15°/24°/36°/60°
Colour temperatures	2700K/3000K/4000K
System luminous efficacy up to	118lm/W



CCT		Beam Angle	Lumen	Efficacy		Beam Angle	Lumen	Efficacy
2700K	CRI 80+	15°	1541lm	94lm/W	CRI 90+	15°	1357lm	81lm/W
		24°	1578lm	96lm/W		24°	1399lm	83lm/W
		36°	1645lm	98lm/W		36°	1452lm	87lm/W
		60°	1654lm	100lm/W		60°	1519lm	88lm/W
3000K		15°	1618lm	94lm/W		15°	1430lm	86lm/W
		24°	1676lm	97lm/W		24°	1464lm	88lm/W
		36°	1792lm	104lm/W		36°	1448lm	87lm/W
		60°	1859lm	106lm/W		60°	1571lm	94lm/W
4000K		15°	1808lm	107lm/W		15°	1593lm	95lm/W
		24°	1854lm	110lm/W		24°	1639lm	98lm/W
		36°	1855lm	110lm/W		36°	1625lm	97lm/W
		60°	2020lm	118lm/W		60°	1735lm	103lm/W