



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	DC36V/210mA
Power	10W
Rated Input Current	0.05A
THD	<20%
PF value	>0.9
Ingress Protection	IP40
Operating Temperature	-10—40°C
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	112lm/W

Packaging

Box Dimensions	L208 x W80 x H106 mm
Box Net Weight	0.246Kg
Box Gross Weight	0.303Kg
Carton Dimensions	L430 x W415 x H450 mm/40 PCS
Carton Net Weight	9.84Kg
Carton Gross Weight	12.12Kg



Model	CCT		Beam Angle	Lumen	Efficacy		Beam Angle	Lumen	Efficacy
MD10-10-XX-03	2700K	CRI 80+	15°	928lm	100lm/W	CRI 90+	15°	744lm	80lm/W
			24°	966lm	104lm/W		24°	762lm	82lm/W
			36°	977lm	105lm/W		36°	814lm	87lm/W
			60°	992lm	107lm/W		60°	842lm	88lm/W
MD10-10-XX-03	3000K		15°	907lm	98lm/W		15°	771lm	83lm/W
			24°	930lm	100lm/W		24°	832lm	89lm/W
			36°	987lm	105lm/W		36°	836lm	90lm/W
			60°	1006lm	107lm/W		60°	845lm	90lm/W
MD10-10-XX-03	4000K		15°	988lm	105lm/W		15°	808lm	87lm/W
			24°	996lm	107lm/W		24°	840lm	91lm/W
			36°	1048lm	112lm/W		36°	894lm	97lm/W
			60°	1042lm	110lm/W		60°	912lm	99lm/W

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