



Aldridge
Lighting Systems



TIMELESSLIGHT™

CREE
LEDs

DECO MR16 6.5w LED Downlight

Timeless Light's **6.5 W** MR16 LED lamps are ideally suited for low to medium intensity directional lighting applications. Designed to replace MR16 Halogen lamps up to **35** watts. Common uses for the MR16 LED bulb include track lighting, pendant lighting, desk lamps, landscape lighting and retail display lighting.

All pictures featured are solely for illustration purpose only. Specifications are subject to changes without prior notice.



6.5
Watts

20000
Hours

GU5.3

12V
AC/DC

20°

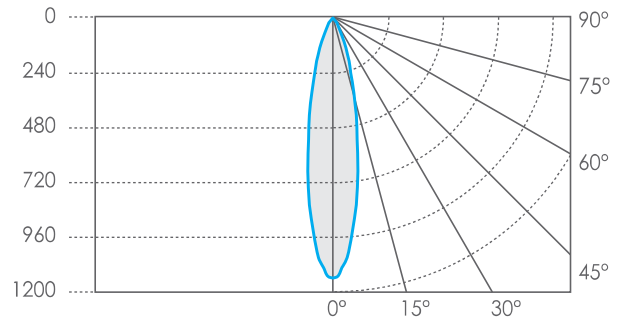
PHOTOMETRICS - MR16 6.5W 3000K 20° (Warm White)

Illuminance Cone Diagrams

Distance feet / meters	Center Beam FC	Center Beam lux *	Beam Width
2 ft / 0.6 m	420 fc	4540 lux	0.7 ft / 0.2 m
4 ft / 1.2 m	106 fc	1157 lux	1.4 ft / 0.4 m
6 ft / 1.8 m	48 fc	526 lux	2.1 ft / 0.6 m
8 ft / 2.4 m	28 fc	305 lux	2.8 ft / 0.8 m
10 ft / 3.0 m	20 fc	219 lux	3.5 ft / 1.0 m

* Typical lux is ±10%

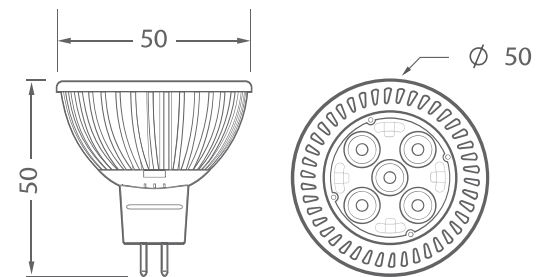
Polar Candela Curve



Transformers/Fixture compatibility

- This LED MR16 lamp is suitable for use with standard 12V magnetic transformers, and GU5.3 lamp holders.
- Incompatibility with some electronic transformers may occur.
- Use with incompatible electronic transformer may result in flickering, or cases where the lamp will switch off automatically.
- Not Dimmable.

Dimensions (mm)



Ordering Information

Ordering Code	Wattage	Lamp Type	LED Quantity	Base Type	CRI	CCT	Beam Angle	Lamp Body Colour	Lumens	Emitting Colour
06MR160553827SP-B	6.5W	MR16	5 (PC)	GU5.3	80+	2700K	20°	Black	370 lm	Very Warm White
06MR160553830SP-B	6.5W	MR16	5 (PC)	GU5.3	80+	3000K	20°	Black	370 lm	Warm White
06MR160553927SP-B	6.5W	MR16	5 (PC)	GU5.3	90+	2700K	20°	Black	320 lm	Very Warm White
06MR160553930SP-B	6.5W	MR16	5 (PC)	GU5.3	90+	3000K	20°	Black	320 lm	Warm White
06MR160553840SP-B	6.5W	MR16	5 (PC)	GU5.3	80+	4000K	20°	Black	450 lm	Neutral White
06MR160553845SP-B	6.5W	MR16	5 (PC)	GU5.3	80+	4500K	20°	Black	450 lm	Neutral White
06MR160553850SP-B	6.5W	MR16	5 (PC)	GU5.3	80+	5000K	20°	Black	450 lm	Neutral White

Noted: Also available in Cool White, Red, Blue, Green and Amber



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