



# Long Life MR-16

## EXN 50W GU5.3 12V MR16 36D CL 1CT/10X5F

Philips Halogen Long Life MR16 lamps make it easy to optimize the look and feel of your brand, your merchandise, and the shoppers experience, with lower operating costs.

### Warnings and Safety

- CAUTION: THIS LAMP IS PRESSURIZED AND COULD SHATTER so to avoid injury and to avoid exposure to ultraviolet radiation, this lamp should be used in a fixture that provides a protective shield of tempered glass. Provide adequate ventilation to ensure that seal temperature does not exceed 350 degrees C and use only in fixtures rated for the wattage stated on this package. To avoid risks of burns or other injury, turn power off and allow lamp to fully cool before attempting to replace. Socket condition may affect lamp life. Inspect and replace socket if deterioration has occurred.

### Product data

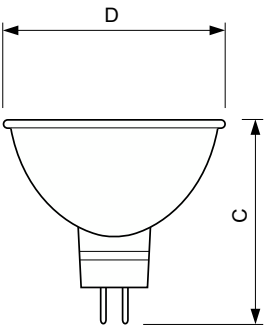
<b>General Information</b>		<b>Starting Time (Nom)</b>		0.0 s
Cap-Base	GU5.3 [GU5.3]	<b>Warm-up time to 60% light</b>		instant full light s
Operating Position	UNIVERSAL [Any or Universal (U)]	<b>Power Factor (Fraction)</b>		1
Nominal lifetime	4,000 hour(s)	<b>Voltage (Nom)</b>		12 V
Switching Cycle	16,000	<b>Voltage (Nom)</b>		12 V
Rated Lifetime (Hours)	4,000 hour(s)			
Lighting Technology	Halogen	<b>Controls and Dimming</b>		
		Dimmable		Yes
<b>Light Technical</b>		<b>Mechanical and Housing</b>		
Beam Angle (Nom)	36 degree(s)	Bulb Finish		Clear
Correlated Color Temperature (Nom)	3000 K	Bulb Shape		MR16 [2inch/50mm]
Color rendering index (CRI)	100			
Luminous Flux in 90° Cone (Rated)	775 lm	<b>Approval and Application</b>		
<b>Operating and Electrical</b>		Energy Consumption kWh/1000 h		53 kWh
Power Consumption	50.0 W			
Lamp Current (Nom)	4.2 A			

Long Life MR-16

Product Data	
Order product name	EXN 50W GU5.3 12V MR16 36D CL 1CT/10X5F
Full product name	EXN 50W GU5.3 12V MR16 36D CL 1CT/10X5F
Full product code	904667737818960
Order code	924051017130
Material Nr. (12NC)	924051017130

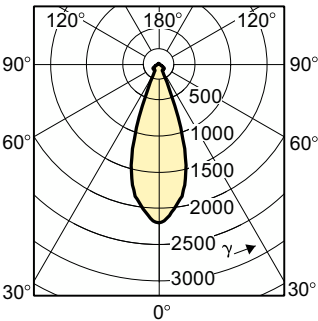
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677378189
Numerator - Packs per outer box	50
EAN/UPC - Case	50046677378184

Dimensional drawing



Product	D (max)	C (max)
EXN 50W GU5.3 12V MR16 36D CL 1CT/10X5F	51 mm	46 mm

Photometric data



Light Distribution Diagram - EXN 50W GU5.3 12V MR16 36D CL 1CT/10X5F

