PHILIPS Lighting



Long Life MR-16

Long Life 50MRC16/NFL24 EXZ 50PK

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 occured.

Product data

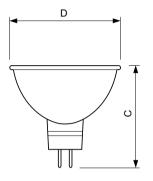
General Information		Starting Time (Nom)	0.0 s
Cap-Base	GU5.3 [GU5.3]	Warm-up time to 60% light	instant full light s
Operating Position	UNIVERSAL [Any or Universal (U)]	Power Factor (Fraction)	1
Nominal lifetime	4,000 hour(s)	Voltage (Nom)	12 V
Switching Cycle	16,000	Voltage (Nom)	12 V
Rated Lifetime (Hours)	4,000 hour(s)		
Lighting Technology	Halogen	Controls and Dimming	
		Dimmable	Yes
ight Technical			
eam Angle (Nom)	24 degree(s)	Mechanical and Housing	
Correlated Color Temperature (Nom)	3000 K	Bulb Finish	Clear
Color rendering index (CRI)	100	Bulb Shape	MR16 [2inch/50mm]
uminous Flux in 90° Cone (Rated)	775 lm		
		Approval and Application	
Operating and Electrical		Energy Consumption kWh/1000 h	53 kWh
Power Consumption	50.0 W		
Lamp Current (Nom)	4.2 A		

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Product Data		
Order product name	EXZ 50W GU5.3 12V MR16 24D CL 1CT/10X5F	
Full product name	Long Life 50MRC16/NFL24 EXZ 50PK	
Full product code	904667737817260	
Order code	378174	
Material Nr. (12NC)	924050917130	

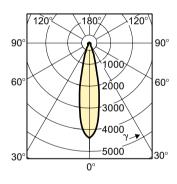
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677378172
Numerator - Packs per outer box	50
EAN/UPC - Case	50046677378177

Dimensional drawing



Product D (max) C (max) EXZ 50W GU5.3 12V MR16 24D CL 1CT/10X5F 51 mm 46 mm

Photometric data



Light Distribution Diagram - EXZ 50W GU5.3 12V MR16 24D CL 1CT/10X5F



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