



Long Life MR-16

Long Life EXN 50W GU5.3 12V MR16 36D CL 1CT

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.

Product data

• General Characteristics

Philips Code	14620
ANSI Code Halogen	EXN
Base	GU5.3
Bulb	MR16 [MR 16inch/50mm]
Bulb Finish	Clear
Operating Position	Universal [Any or Universal (U)]
RatedAvgLife(See Family Notes)	4000 hr
Rated Lifetime (hours)	2000 hr
Rated Lifetime (years)	2 an

• Light Technical Characteristics

Beam Angle	36 D
Beam Angle Technical	36 D
Approx. MBCP	2200 (max) cd
Color Rendering Index	100 Ra8
Color Temperature	3000 K
Color Temperature technical	3000 K

• Electrical Characteristics

Watts	50 W
Lamp Wattage Technical	51 W
Voltage	12 V
Lamp Current	4.2 A
Dimmable	Yes

• Environmental Characteristics

Energy Efficiency Label (EEL)	-
Mercury (Hg) Content	0.0 mg

• Luminaire Design Requirements

Cap-Base Temperature	350 (max) C
Bulb Temperature	250 (max) C

• Product Dimensions

Overall Length C	46 (max) mm
Diameter D	50 (max) mm

• Footnotes

Footnotes Halogen	92 [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. (92)]
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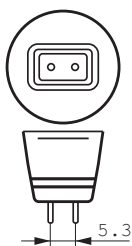
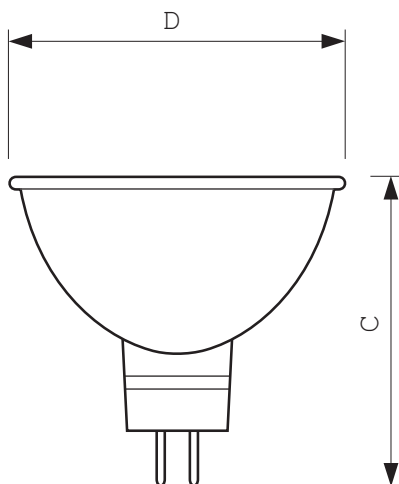
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• Product Data

Product number 378182
Full product name Long Life EXN 50W GU5.3 12V
MR16 36D CL 1CT
Short product name 50MRC16/FL36 EXN 50PK
Pieces per Sku 1
eop_pck_cfg 10X5F

Skus/Case 50
Bar code on pack 46677378189
Bar code on intermediate pack 2005040009264
Bar code on case 50046677378184
Logistics code(s) 924051017130
tpd_ilcos_cd HRGS-50-12-GU5.3-50/36
eop_net_weight_pp 30.000 gr

Dimensional drawing



Product	C (Max)	D (Max)
DICHRO Pro 14620 50W GU5.3 12V MR16 36D	46	51



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data subject to change