



# Long Life MR-16

Long Life ESX 20W GU5.3 12V MR16 10D 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	14610
ANSI Code Halogen	ESX
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	10 D
Beam Angle Technical	10 D
Approx. MBCP	5000 (max) cd
Color Rendering Index	100 Ra8
Color Temperature	3000 K
Color Temperature technical	3000 K

### • Electrical Characteristics

Watts	20 W
Lamp Wattage Technical	20.0 W
Voltage	12 V
Lamp Current	1.7 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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# PHILIPS

sense and simplicity

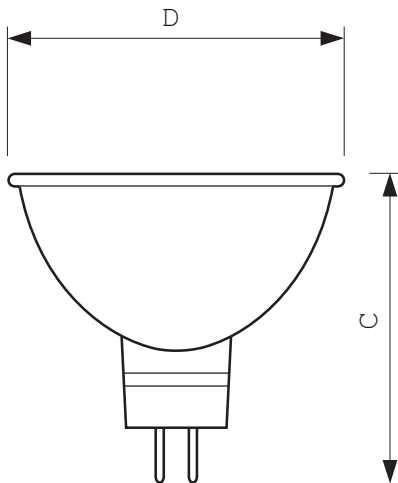
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## • Product Data

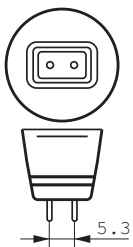
Product number 378141  
Full product name Long Life ESX 20W GU5.3 12V MR16  
10D CL 1CT  
Short product name 20MRC16/SP10 ESX 50PK  
Pieces per Sku 1  
eop\_pck\_cfg 10X5F

Skus/Case 50  
Bar code on pack 46677378141  
Bar code on intermediate pack 2005040008922  
Bar code on case 50046677378146  
Logistics code(s) 924050017130  
tpd\_ilcos\_cd HRGS-20-12-GU5.3-50/10  
eop\_net\_weight\_pp 30.000 gr

## Dimensional drawing



Product	C (Max)	D (Max)
DICHRO Pro 14610 20W GU5.3 12V MR16 10D	46	51



GU5.3



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data subject to change