



Long Life MR-16

Long Life 50MRC16/FL36 EXN 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.

Product data

General Information	
Cap-Base	GU5.3 [GU5.3]
Philips Code	14620
Bulb Shape	MR16 [2inch/50mm]
Operating Position	Universal [Universal]
ANSI Code Halogen	EXN
Nominal Lifetime (Nom)	4000 h
Switching Cycle	16000X

Light Technical	
Beam Angle (Nom)	36 °
Luminous Flux (Rated) (Nom)	775 lm
Luminous Intensity (Max)	2050 cd
Rated Beam Angle	36 °
Correlated Color Temperature (Nom)	3000 K
Color Rendering Index (Nom)	100
LLMF At End Of Nominal Lifetime (Min)	80 %
Luminous Flux In 90° Cone (Rated)	775 lm

Operating and Electrical	
Power (Rated) (Nom)	50.0 W
Lamp Current (Nom)	4.2 A
Starting Time (Nom)	0.0 s
Warm Up Time To 60% Light (Nom)	instant full light

Power Factor (Nom)	1
Voltage (Nom)	12 V

Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Bulb Finish	Clear (CL)

Approval and Application	
Energy Efficiency Label (EEL)	B
Energy Consumption kWh/1000 h	53 kWh

Luminaire Design Requirements	
Bulb Temperature (Max)	250 °C
Cap-Base Temperature (Max)	350 °C

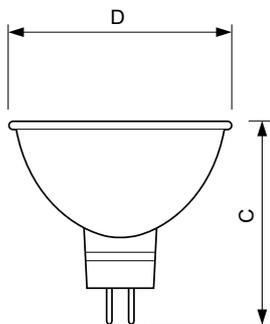
Product Data	
Full product code	904667737818960
Order product name	Long Life EXN 50W GU5.3 12V MR16 36D CL 1CT/ 10X5F
EAN/UPC - Product	046677378189
Order code	378182
Numerator - Quantity Per Pack	1

Long Life MR-16

Numerator - Packs per outer box	50
Material Nr. (12NC)	924051017130
Net Weight (Piece)	30.000 g

ILCOS Code	HRGS-50-12-GU5.3-50/36
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Dimensional drawing



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

DICHRO Pro 14620 50W GU5.3 12V MR16 36D

