MR16

EXN 50W 12V MR16 36D 1CT

Philips Halogen MR16 lamps provide a bright white light for accent lighting. They 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	14594
ANSI Code Halogen	EXN
Base	GU5.3
Bulb	MR16 [2inch/50mm]
Operating Position	Universal [Any or Universal (U)]
RatedAvgLife(See Family Notes)	3000 hr
Nominal Lifetime	3000 hr
Rated Lifetime (hours)	3000 hr
Rated Lifetime (years)	3 an

• Light Technical Characteristics

Beam Angle	36 D
Beam Angle Technical	36 D
Approx. MBCP	1600 (max) cd
Color Rendering Index	100 Ra8
Color Temperature	3000 K
Color Temperature technical	3000 K
Rated Beam Angle	36 D

• Electrical Characteristics

Watts	50 W
Lamp Wattage Technical	50.0 W
Voltage	12 V
Lamp Current	4.17 A

Dimmable	Yes
Starting Time	0.0 s

• Environmental Characteristics

Energy Efficiency Label (EEL)	-

• 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

• Product Data

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Product number	378059
Full product name	EXN 50W 12V MR16 36D 1CT
Short product name	50MR16/FL36 EXN 50PK
Pieces per Sku	1
eop_pck_cfg	10X5F
Skus/Case	50
Bar code on pack	46677378059
Bar code on intermediate pack	2005040007840
Bar code on case	50046677378054
Logistics code(s)	924047417122
tpd_ilcos_cd	HRGI-50-12-GU5.3-50/36
eop_net_weight_pp	23.500 gr

PHILIPS

Dimensional drawing
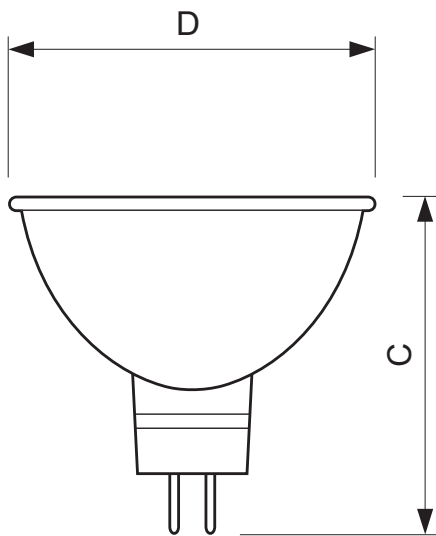
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Product	C (Max)	D (Max)
Fighter 14594 50W GU5.3 12V MR16 36D	46	51
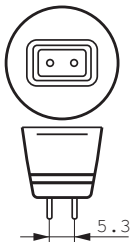
GU5.3

www.philips.com/lighting

2015, May 9
data subject to change