



Energy Advantage IR MR16

Energy Advantage IR 45W GU5.3 12V MR16 24D 1CT

Philips Energy Advantage IRC MR16 lamps make it easy to optimize the look and feel of your merchandise, and the shoppers experience, with lower operating costs.

Product data

• General Characteristics

Philips Code	18143
Base	GU5.3
Bulb	MR16 [MR 16inch/50mm]
Operating Position	Universal [Any or Universal (U)]
RatedAvgLife(See Family Notes)	5000 hr

• Light Technical Characteristics

Beam Angle	24 D
Beam Angle Technical	24 D
Approx. MBCP	5300 (max) cd
Color Rendering Index	100 Ra8
Color Temperature	3000 K
Color Temperature technical	3000 K

• Electrical Characteristics

Watts	45 W
Lamp Wattage Technical	45 W
Voltage	12 V
Lamp Current	3.75 A
Dimmable	Yes

• Luminaire Design Requirements

Cap-Base Temperature	410 (max) C
Bulb Temperature	410 (max) C

• Product Dimensions

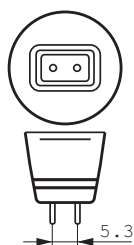
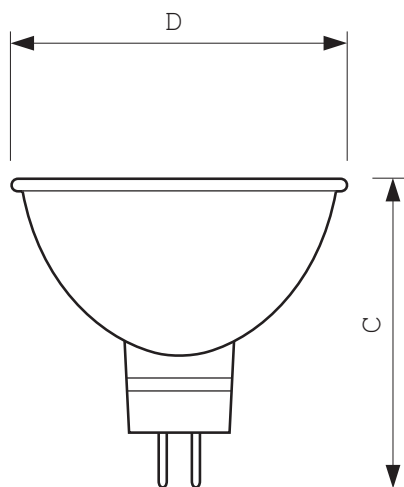
Overall Length C	50.5 (max) mm
Overall Length Rim C1	50.5 (max) mm
Diameter D	51 (max) mm

• Product Data

Product number	202721
Full product name	Energy Advantage IR 45W GU5.3 12V MR16 24D 1CT
Short product name	45MRC16/IRC/NFL24 20PK
Pieces per Sku	1
eop_pck_cfg	4X5F
Skus/Case	20
Bar code on pack	46677202729
Bar code on intermediate pack	2005040020030
Bar code on case	50046677202724
Logistics code(s)	924896017104
tpd_ilcos_cd	HRGS-45-12-GU5.3-50/24
eop_net_weight_pp	30.000 gr

Dimensional drawing

Dimensional drawing



GU5.3

GU5.3, MR16

Product	C1 (Max)	D (Max)
MLES 18143 45W GU5.3 12V MR16 24D	50.5	51



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data subject to change