



Energy Advantage IR MR16

45MRC16/IRC/NFL24 20PK

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.

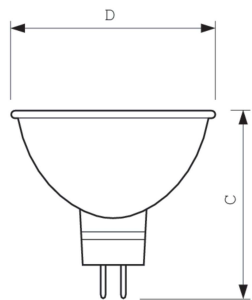
Product data

General Information	
Cap-Base	GU5.3 [GU5.3]
Operating Position	UNIVERSAL [Any or Universal (U)]
Nominal lifetime	5,000 hour(s)
Switching Cycle	20,000
Rated Lifetime (Hours)	5,000 hour(s)
Lighting Technology	Halogen
Light Technical	
Beam Angle (Nom)	24 degree(s)
Correlated Color Temperature (Nom)	3000 K
Color rendering index (CRI)	100
Luminous Flux in 90° Cone (Rated)	830 lm
Operating and Electrical	
Power Consumption	45.0 W
Lamp Current (Nom)	3.75 A
Starting Time (Nom)	0.0 s
Warm-up time to 60% light	instant full light s
Power Factor (Fraction)	1
Voltage (Nom)	12 V
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Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	MR16 [2inch/50mm]
Approval and Application	
Energy Consumption kWh/1000 h	48 kWh
Product Data	
Order product name	EnAdvIR 45W 12V MR16 24D 1CT/4XF5
Full product name	45MRC16/IRC/NFL24 20PK
Order code	202721
Material Nr. (12NC)	924896017104
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677202729
Numerator - Packs per outer box	20
EAN/UPC - Case	50046677202724

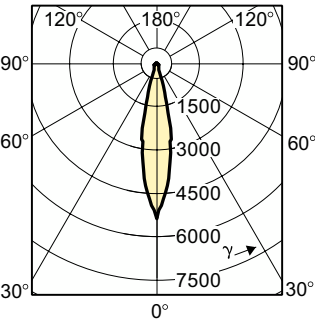
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Dimensional drawing



Product	D (max)	C1 (max)
EnAdvIR 45W 12V MR16 24D 1CT/4XF5	51 mm	50.5 mm

Photometric data



Light Distribution Diagram - EnAdvIR 45W 12V MR16 24D 1CT/4XF5

