



# MR16

## BC20MRC16/FL36 6/3

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 Information	
Cap-Base	GU5.3 [ GU5.3]
Philips Code	14596
Operating Position	UNIVERSAL [ Any or Universal (U)]
ANSI Code Halogen	BAB
Nominal Lifetime (Nom)	3000 h
Switching Cycle	12000X
Light Technical	
Beam Angle (Nom)	36 °
Luminous Flux (Rated) (Nom)	205 lm
Luminous Intensity (Max)	500 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)	205 lm
Operating and Electrical	
Power (Rated) (Nom)	20.0 W
Lamp Current (Nom)	1.67 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

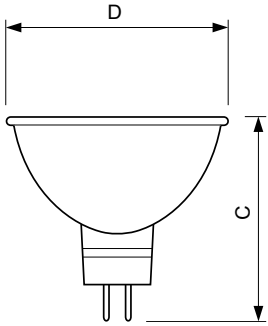
Approval and Application	
Energy Efficiency Label (EEL)	B
Energy Consumption kWh/1000 h	21 kWh

Luminaire Design Requirements	
Cap-Base Temperature (Max)	220 °C

Product Data	
Order product name	BC20MRC16/FL36 6/3
EAN/UPC - Product	50046677415681
Order code	924888217101
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	924888217101
Net Weight (Piece)	0.032 kg
ILCOS Code	HRGI-20-12-GU5.3-20/36

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## Dimensional drawing



FIGHTER 20W GU5.3 12V MR16 36D

Product	D	C
BC20MRC16/FL36 6/3	50.7 mm	46 mm

