



MR16/GU10/PAR16

BC7MR16/AMB/F35/3000 DIM 12V

Philips MR16 Dimmable LED Lamps provide ambient level light to illuminate hard to maintain applications. Increased transformer compatability allows for operation on a wider range of transformers. Available in dimmable and non-dimmable versions, these lamps are ideal for track and open recessed fixtures in retail, hospitality and residential spaces.

Product data

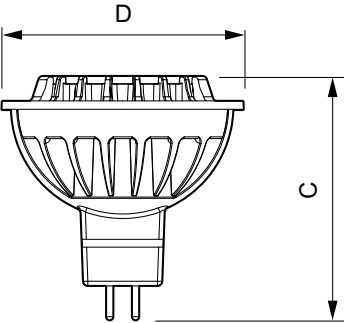
General Information		Wattage Equivalent	
Cap-Base	GU5.3 [GU5.3]	50 W	
Nominal lifetime	25,000 hour(s)	Starting Time (Nom)	
Switching Cycle	50,000	0.5 s	
Lighting Technology	LED	Warm-up time to 60% light	
EU RoHS compliant	Yes	0.5 s	
Light Technical		Power Factor (Fraction)	
Color Code	830 [CCT of 3000K]	0.7	
Beam Angle (Nom)	35 degree(s)	Voltage (Nom)	
Luminous Flux	500 lm	12 V	
Luminous Intensity (Nom)	1,350 cd	Temperature	
Color Designation	White (WH)	T-Case Maximum (Nom)	
Correlated Color Temperature (Nom)	3000 K	215.6 °F	
Luminous Efficacy (rated) (Nom)	71.43 lm/W	Controls and Dimming	
Color Consistency	<6	Dimmable	
Color rendering index (CRI)	80	Yes	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Mechanical and Housing	
Operating and Electrical		Bulb Shape	
Power Consumption	7 W	MR16 [2inch/50mm]	
Lamp Current (Nom)	720 mA	Approval and Application	
		Suitable For Accent Lighting	
		Yes	
		Product Data	
		Order product name	
		BC7MR16/AMB/F35/3000 DIM 12V	
		Full product name	
		BC7MR16/AMB/F35/3000 DIM 12V	
		Order code	
		461509	

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Material Nr. (12NC)	929001208003
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677461508
Numerator - Packs per outer box	4

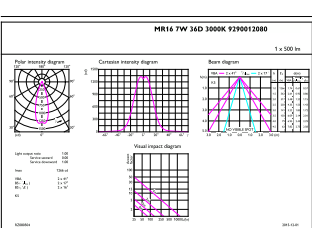
EAN/UPC - Case	50046677461503
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Dimensional drawing



Product	D	C
BC7MR16/AMB/F35/3000 DIM 12V	51 mm	51 mm

Photometric data



Accent Lighting - Spots

Accent Lighting Spots – BC7MR16/AMB/F35/3000 DIM 12V

