



# MR16/GU10/PAR16

## 7MR16/F35 3000 DIM AF2 10/1

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

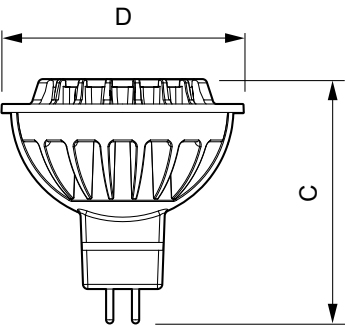
General Information		Lamp Current (Nom)		720 mA
Cap-Base	GU5.3 [GU5.3]	Wattage Equivalent		35 W
Nominal lifetime	40,000 hour(s)	Starting Time (Nom)		0.5 s
Switching Cycle	50,000	Warm-up time to 60% light		1 s
Lighting Technology	LED	Power Factor (Fraction)		0.7
EU RoHS compliant	Yes	Voltage (Nom)		12 V
Light Technical		Temperature		
Color Code	930 [CCT of 3000K]	T-Case Maximum (Nom)		92 °C
Beam Angle (Nom)	36 degree(s)			
Luminous Flux	440 lm	Controls and Dimming		
Luminous Intensity (Nom)	1,200 cd	Dimmable		Yes
Color Designation	White (WH)			
Correlated Color Temperature (Nom)	3000 K	Mechanical and Housing		
Luminous Efficacy (rated) (Nom)	57.86 lm/W	Bulb Shape		MR16 [2inch/50mm]
Color Consistency	<6			
Color rendering index (CRI)	90	Approval and Application		
LLMF At End Of Nominal Lifetime (Nom)	70 %	Energy Saving Product		Yes
Luminous Flux in 90° Cone (Rated)	405 lm	Suitable For Accent Lighting		Yes
		Energy Consumption kWh/1000 h		8 kWh
Operating and Electrical				
Power Consumption	7 W			

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Product Data	
Order product name	7MR16/F35 3000 DIM AF2 10/1
Full product name	7MR16/F35 3000 DIM AF2 10/1
Order code	929001153204
Material Nr. (12NC)	929001153204
Numerator - Quantity Per Pack	1

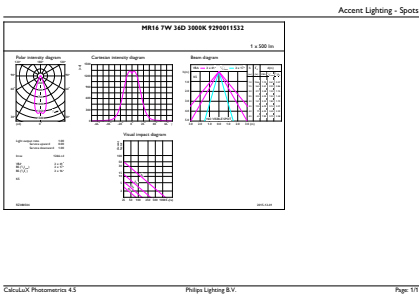
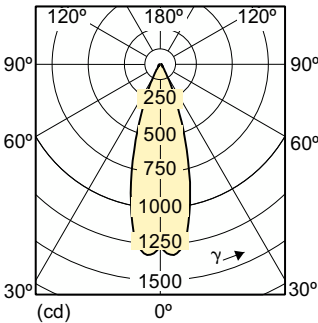
EAN/UPC - Product/Case	046677457488
Numerator - Packs per outer box	10
EAN/UPC - Case	50046677457483

Dimensional drawing



Product	D	C
7MR16/F35 3000 DIM AF2 10/1	51 mm	51 mm

Photometric data



Light Distribution Diagram - 7MR16/F35 3000 DIM AF2 10/1

General uniform lighting - 7MR16/F35 3000 DIM AF2 10/1



Spectral Power Distribution Colour - 7MR16/F35 3000 DIM AF2 10/1

