



MR16/GU10/PAR16

7MR16/LED/S15/830/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

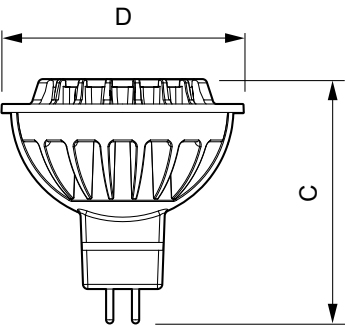
General Information		Lamp Current (Nom)		720 mA
Cap-Base	GU5.3 [GU5.3]	Starting Time (Nom)		0.5 s
Nominal lifetime	40,000 hour(s)	Warm-up time to 60% light		1 s
Switching Cycle	50,000	Power Factor (Fraction)		0.7
Lighting Technology	LED	Voltage (Nom)		12 V
EU RoHS compliant	Yes			
Light Technical		Temperature		
Color Code	930 [CCT of 3000K]	T-Case Maximum (Nom)		92 °C
Beam Angle (Nom)	15 degree(s)	Controls and Dimming		
Luminous Flux	500 lm	Dimmable		Yes
Luminous Intensity (Nom)	2,950 cd			
Color Designation	White (WH)	Mechanical and Housing		
Correlated Color Temperature (Nom)	3000 K	Bulb Shape		MR16 [2inch/50mm]
Luminous Efficacy (rated) (Nom)	58.57 lm/W			
Color Consistency	<6	Approval and Application		
Color rendering index (CRI)	90	Energy Saving Product		Yes
LLMF At End Of Nominal Lifetime (Nom)	70 %	Suitable For Accent Lighting		Yes
Luminous Flux in 90° Cone (Rated)	410 lm	Energy Consumption kWh/1000 h		8 kWh
Operating and Electrical		Energy Certifications		Energy Star
Power Consumption	7 W			

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Product Data	
Order product name	7MR16/LED/S15/830/DIM AF2 10/1
Full product name	7MR16/LED/S15/830/DIM AF2 10/1
Order code	929001152634
Material Nr. (12NC)	929001152634
Numerator - Quantity Per Pack	1

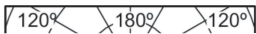
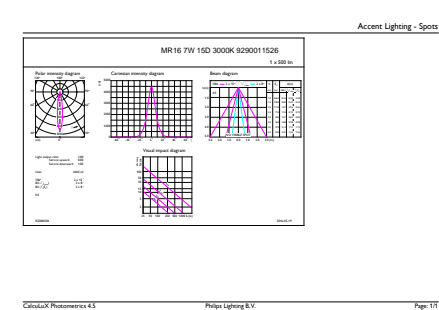
EAN/UPC - Product/Case	046677461539
Numerator - Packs per outer box	10
EAN/UPC - Case	50046677461534

Dimensional drawing



Product	D	C
7MR16/LED/S15/830/DIM AF2 10/1	51 mm	51 mm

Photometric data



General uniform lighting - 7MR16/LED/S15/830/DIM AF2 10/1



Light Distribution Diagram - 7MR16/LED/S15/830/DIM AF2 10/1

Spectral Power Distribution Colour - 7MR16/LED/S15/830/DIM AF2 10/1

