



Essential LED

Essential LED 10-80W PAR38 827 25D

Essential LED is an affordable LED spot lamp that is suitable for replacing halogen spot lamps. It provides a natural lighting effect as well as instant energy savings – an environmentally friendly solution. The Philips Essential LED family is designed for spot and general lighting applications in the hospitality, retail and home segments.

Product data

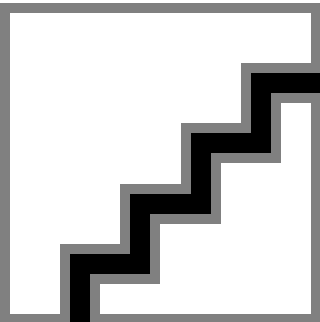
General Information	
Cap-Base	E27 [E27]
Nominal Lifetime (Nom)	15000 h
Switching Cycle	25000X
Technical Type	10-80W
Light Technical	
Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	25 °
Luminous Flux (Nom)	900 lm
Luminous Flux (Rated) (Nom)	900 lm
Luminous Intensity (Nom)	1800 cd
Color Designation	Warm White (WW)
Rated Beam Angle	25 °
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	90.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	50 to 60 Hz
Power (Nom)	10 W

Lamp Current (Nom)	44 mA
Wattage Equivalent	80 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.9
Voltage (Nom)	220-240 V
Controls and Dimming	
Dimmable	No
Approval and Application	
Energy Efficiency Label (EEL)	A+
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	10 kWh
Product Data	
Full product code	871869672867300
Order product name	Essential LED 10-80W PAR38 827 25D
EAN/UPC - Product	8718696728673
Order code	929001322708
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929001322708

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Net Weight (Piece)	0.385 kg
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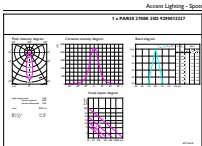
Dimensional drawing



PAR38 220-240V 11-60W 2700K E27 D

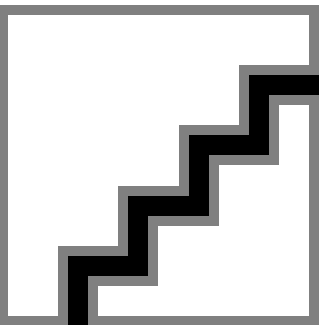
Product	D	C
Essential LED 10-80W PAR38 827 25D	122 mm	134 mm

Photometric data

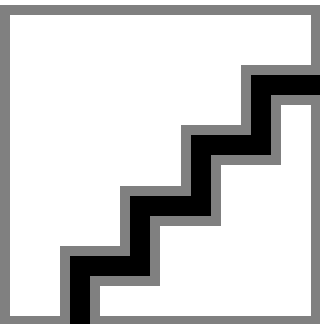


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MASTER LEDspot PAR 60W E27 827 25D



MASTER LEDspot PAR 100W E27 827 25D



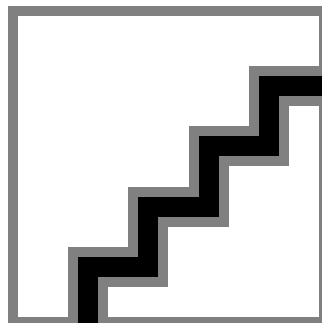
MASTER LEDspot PAR 60W E27 827 25D

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Lifetime



LEDbulb 60W E14 827 FR B38



LEDbulb 60W E14 827 FR B38

