Product Description

PAR38

Pressed-glass 121 mm diameter reflector lamps of high luminous intensity

Benefits

- Produces the same useful light as conventional PAR lamps at 20% lower energy

Features

- Spot versions have a stippled front reflector producing a narrow, homogeneous beam
- Flood versions have a front refractor composed of prismatic elements

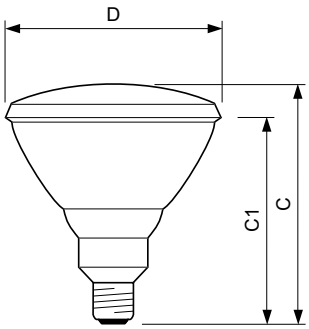
Application

- Can be used indoors and outdoors, or wherever blown-bulb reflector lamps would be too vulnerable
- Indoors: shops, window displays, homes, hotels, restaurants, theatres, museums, exhibitions and buildings
- Outdoors: floodlighting, advertising signs, buildings, statues, podiums, sports grounds, parks and gardens
- Can be installed outdoors without any protection, provided they are used in a watertight lampholder
- For outdoor use, a heat-resistant rubber ring must be fitted between the lamp and the lampholder

PAR38

Versions

Dimensional drawing



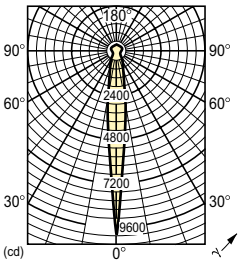
Product	D	C (max)	C1
PAR38 120W E27/51 220-240V PAR38 30D 1CT	121 mm	137 mm	123 mm
PAR38 120W E27/51 220-240V PAR38 12D 1CT	121 mm	137 mm	123 mm

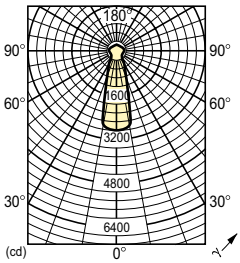
Operating and Electrical	
Voltage (Nom)	220-240 V
Power (Rated) (Nom)	120 W
Starting Time (Nom)	0.0 s
General Information	
Cap-Base	E27/51
Nominal Lifetime (Nom)	2000 h
Operating Position	UNIVERSAL
Rated Lifetime (Hours)	2000 h
Light Technical	
Colour Rendering Index (Nom)	100
Luminous Flux (Nom)	1150 lm
Mechanical and Housing	
Bulb Shape	PAR38

Light Technical

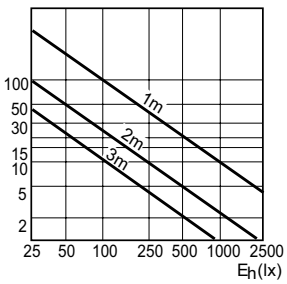
Order Code	Full Product Name	Beam Angle (Nom)	Beam Description	Luminous Intensity (Max)	Rated Beam Angle
923815343301	PAR38 120W E27/51 220-240V PAR38 12D 1CT	12 °	Spot	8200 cd	12 °
923815643301	PAR38 120W E27/51 220-240V PAR38 30D 1CT	30 °	Flood	3100 cd	30 °

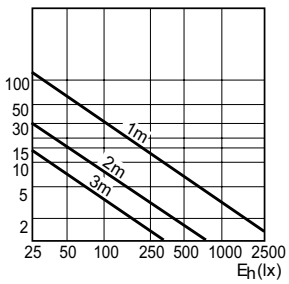
PAR38



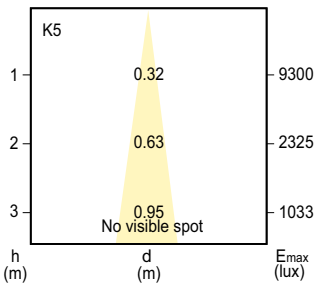


Accent Diagrams

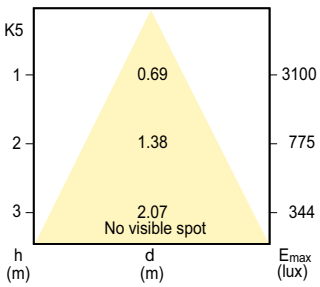




Beam Diagrams



LDBE_IPAR38-E_120W_SP-Beam diagram



LDBE_IPAR38-E_120W_FL-Beam diagram