



PAR38

PAR38 120W E27 230V SP 12D 1CT

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

Product data

• General Characteristics

Cap-Base	E27
Bulb	PAR38 [PAR 4.75 inch/121mm]
Operating Position	any [Any or Universal (U)]
Nominal Lifetime	2000 hr
Rated Lifetime (hours)	2000 hr
Rated Lifetime (years)	2 an

• Light Technical Characteristics

Beam Description	Spot
Beam Angle	12 D
Beam Angle Technical	12 D
Luminous Intensity	8200 (max) cd
Color Rendering Index	100 Ra8
Color Temperature	2700 K
Rated Luminous Flux	1100 Lm
Rated Beam Angle	12 D
Luminous flux in 90° cone	1100 Lm

• Electrical Characteristics

Rated Wattage	120.0 W
Lamp Wattage	120 W
Power Factor	1 -
Voltage	230 V
Dimmable	Yes
Starting Time	0.0 s
Warm-up Time to 60% Light Outp	instant full light

• Environmental Characteristics

Energy Efficiency Label (EEL)	D
Energy consumption kWh/1000h	120 kWh

• Measuring Conditions

Measuring Voltage	230 V
Life test position	180 deg (cap up vertical)
Switching cycle	8000X
Ageing	1 hour at rated voltage
LV Reference	See also LV 080-031-010

• Product Dimensions

Overall Length C	137 (max) mm
Overall Length Rim C1	123 mm
Diameter D	123 (max) mm
Eccentricity	1.0 (max) mm
Skewness	2.5 (max) mm
Glass Strain Big Parabola	500 nm
Glass Strain Small Parabola	650 nm
L-size	70 mm

• Product Data

Order code	923810344210
Full product code	923810344210
Full product name	PAR38 120W E27 230V SP 12D 1CT
Order product name	PAR38 120W E27 230V SP 12D 1CT/12
Pieces per pack	1
Packing configuration	12

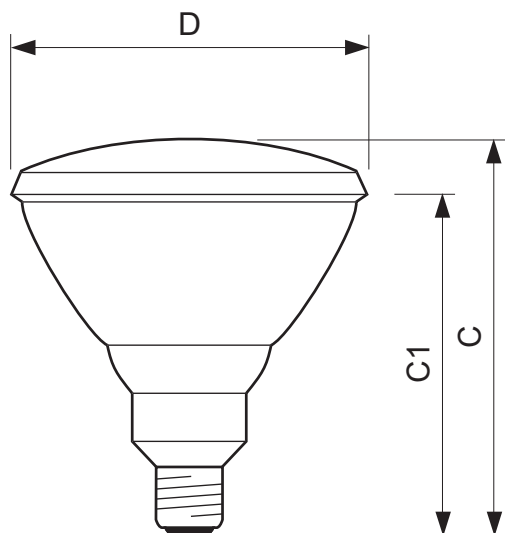
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PAR38

Packs per outerbox 12
Bar code on pack -
EAN1 8711500380715
Bar code on
outerbox - EAN3 8711500380951

Logistic code(s) - 923810344210
12NC
ILCOS code IPAR-120-230-E27-121/12
Net weight per piece 319.000 gr

Dimensional drawing



E27

PAR38 120W E27 230V SP 12D 1CT

Product	C (Max)	C1 (Norm)	D (Norm)	D (Max)
PAR38 120W E27 230V SP	137	123	-	123



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data subject to change