



LED PAR38

13PAR38/COR/930/F40/DIM/P/ULW/T20 6/1FB

Philips LED spots with a single optic beam, provide a clean beam that's free from shadows with beam angles from 15 and 40 degrees to suit every general lighting application.

Product data

General Information		Temperature	
Cap-Base	E26 [Single Contact Medium Screw]	Warm-up time to 60% light	0.5 s
Nominal lifetime	25,000 hour(s)	Power Factor (Fraction)	0.7
Switching Cycle	50,000	Voltage (Nom)	120 V
Lighting Technology	LED	Temperature	
Light Technical		Ambient temperature range	-40 to +113 °F
Color Code	930 [CCT of 3000K]	T-Case Maximum (Nom)	185 °F
Beam Angle (Nom)	40 degree(s)	Controls and Dimming	
Luminous Flux	1,300 lm	Dimmable	Only with specific dimmers
Luminous Intensity (Nom)	2,500 cd	Mechanical and Housing	
Color Designation	White (WH)	Bulb Finish	Clear
Luminous Efficacy (rated) (Nom)	100 lm/W	Bulb Material	Plastic
Correlated Color Temperature (Nom)	3000 K	Bulb Shape	PAR38
Color Consistency	<4	UL Wet/ damp/ dry location	Wet location
Color rendering index (CRI)	90	Approval and Application	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Suitable For Accent Lighting	Yes
Operating and Electrical		EU RoHS compliant	Yes
Input Frequency	60 Hz	T20 compliant	Yes
Power Consumption	13 W		
Lamp Current (Nom)	150 mA		
Wattage Equivalent	120 W		
Starting Time (Nom)	0.5 s		

LED PAR38

Application Conditions

can it be used in closed luminaires Yes

Product Data

Order product name 13PAR38/COR/930/F40/DIM/P/ULW/T20
6/1FB

Full product name 13PAR38/COR/930/F40/DIM/P/ULW/T20
6/1FB

Order code 586149

Material Nr. (12NC) 92900373204

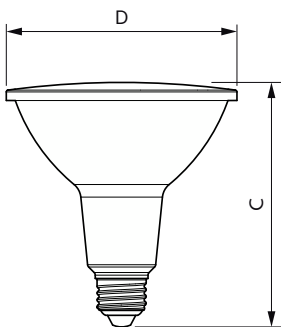
Net Weight (Piece) 0.331 lb

EAN/UPC - Product/Case 046677586140

Numerator - Packs per outer box 6

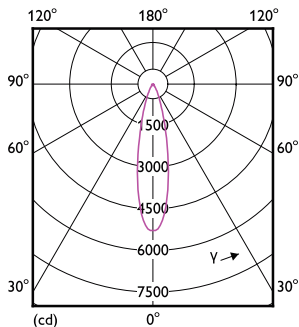
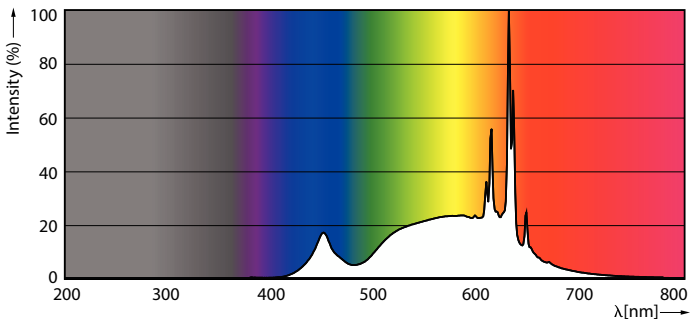
EAN/UPC - Case 50046677586145

Dimensional drawing



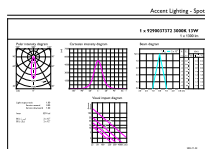
Product	D	C
13PAR38/COR/930/F40/DIM/P/ULW/T20 6/1FB	4-7/8 inch	5-1/8 inch

Photometric data



Spectral Power Distribution Colour -
13PAR38/COR/930/F40/DIM/P/ULW/T20 6/1FB

Light Distribution Diagram - 13PAR38/COR/930/F40/DIM/P/ULW/T20
6/1FB



Accent Lighting Spots - 13PAR38/COR/930/F40/DIM/P/ULW/T20 6/1FB

LED PAR38

Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram - 13PAR38/COR/930/F40/DIM/P/ULW/T20
6/1FB

