



LED PAR38

13PAR38/COR/935/F25/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		T-Case Maximum (Nom)	185 °F
Color Code	935 [CCT of 3500K]	Controls and Dimming	
Beam Angle (Nom)	25 degree(s)	Dimmable	Only with specific dimmers
Luminous Flux	1,300 lm	Mechanical and Housing	
Luminous Intensity (Nom)	6,000 cd	Bulb Finish	Clear
Color Designation	White (WH)	Bulb Material	Plastic
Correlated Color Temperature (Nom)	3500 K	Bulb Shape	PAR38
Luminous Efficacy (rated) (Nom)	100 lm/W	UL Wet/ damp/ dry location	Wet location
Color Consistency	<4	Net Weight (Piece)	0.331 lb
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	Ambient temperature range	-40 to +113 °F
Lamp Current (Nom)	150 mA		
Wattage Equivalent	120 W		
Starting Time (Nom)	0.5 s		

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Application Conditions

can it be used in closed luminaires Yes

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Full product name 13PAR38/COR/935/F25/DIM/P/ULW/T20
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Order code 586206

Material Nr. (12NC) 929003737804

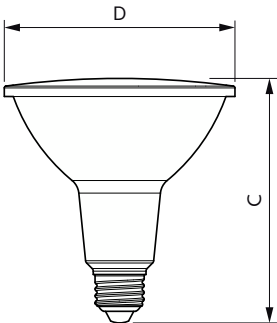
Numerator - Quantity Per Pack 1

EAN/UPC - Product/Case 046677586201

Numerator - Packs per outer box 6

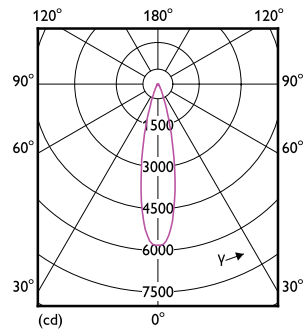
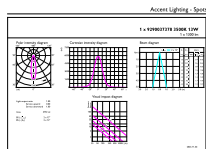
EAN/UPC - Case 50046677586206

Dimensional drawing



Product	D	C
13PAR38/COR/935/F25/DIM/P/ULW/T20 6/1FB	4-7/8 inch	5-1/8 inch

Photometric data

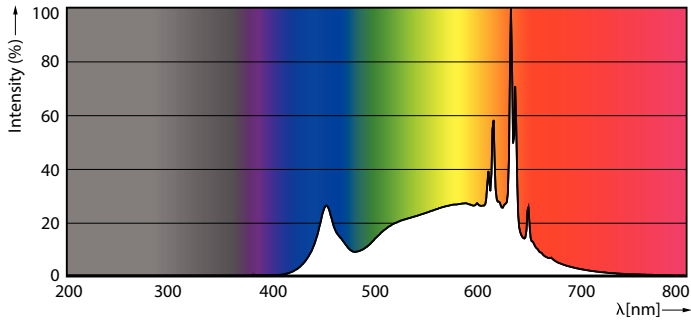


Accent Lighting Spots - 13PAR38/COR/935/F25/DIM/P/ULW/T20 6/1FB

Light Distribution Diagram - 13PAR38/COR/935/F25/DIM/P/ULW/T20 6/1FB

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Photometric data

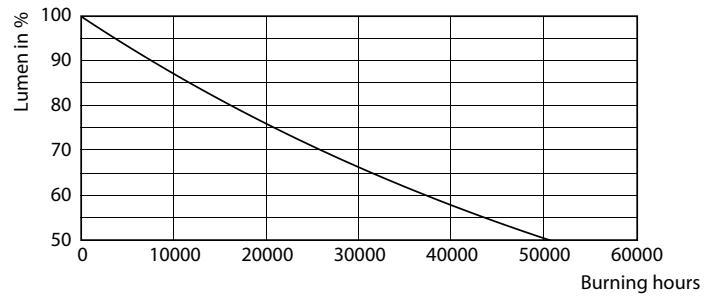


Spectral Power Distribution Colour -
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Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - 13PAR38/COR/935/F25/DIM/P/ULW/T20
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