



LED PAR38

13PAR38/LED/930/F40/DIM/GULW/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

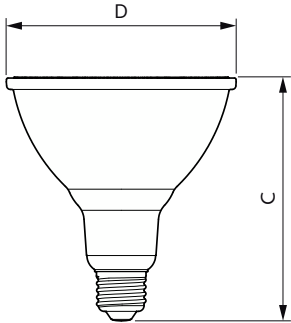
General Information		Starting Time (Nom)	
Cap-Base	E26 [Single Contact Medium Screw]		0.5 s
Nominal lifetime	25,000 hour(s)	Warm-up time to 60% light	0.5 s
Switching Cycle	50,000	Power Factor (Fraction)	0.9
Lighting Technology	LED	Voltage (Nom)	120 V
Light Technical		Temperature	
Color Code	930 [CCT of 3000K]	T-Case Maximum (Nom)	75 °C
Beam Angle (Nom)	40 degree(s)	Controls and Dimming	
Luminous Flux	1,200 lumen	Dimmable	Only with specific dimmers
Luminous Intensity (Nom)	2,500 cd	Mechanical and Housing	
Color Designation	White (WH)	Bulb Finish	Clear
Correlated Color Temperature (Nom)	3000 K	Bulb Material	Glass
Luminous Efficacy (rated) (Nom)	92.00 lm/W	Bulb Shape	PAR38 [PAR 4.75 inch/121mm]
Color Consistency	<4	Approval and Application	
Color rendering index (CRI)	90	Suitable For Accent Lighting	Yes
LLMF At End Of Nominal Lifetime (Nom)	70 %	Energy Certifications	Energy Star
		EU RoHS compliant	Yes
Operating and Electrical		Product Data	
Line Frequency	50 to 60 Hz	Order product name	13PAR38/LED/930/F40/DIM/GULW/T20
Input Frequency	50 to 60 Hz		6/1FB
Power Consumption	13 W		
Lamp Current (Nom)	120 mA		
Wattage Equivalent	120 W		

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Order code	567800
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material number (12NC)	929003030104
Full product name	13PAR38/LED/930/F40/DIM/GULW/T20 6/1FB

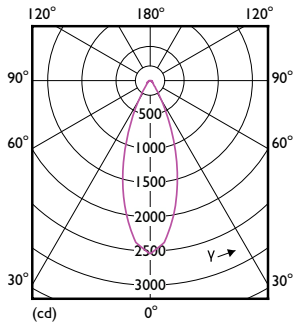
EAN/UPC - Case	50046677567809
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Dimensional drawing

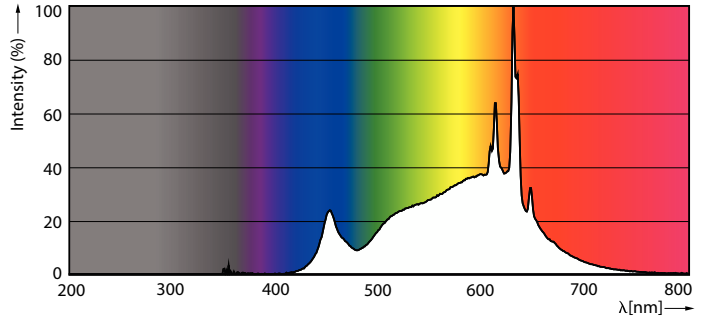


Product	D	C
13PAR38/LED/930/F40/DIM/GULW/T20 6/1FB	122 mm	129 mm

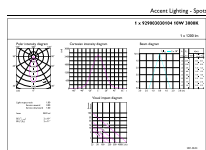
Photometric data



Light Distribution Diagram - 13PAR38/LED/930/F40/DIM/GULW/T20 6/1FB



Spectral Power Distribution Colour - 13PAR38/LED/930/F40/DIM/GULW/T20 6/1FB



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Lifetime



Life Expectancy Diagram - 13PAR38/LED/930/F40/DIM/GULW/T20 6/1FB

Lumen Maintenance Diagram - 13PAR38/LED/930/F40/DIM/GULW/T20 6/1FB

