



LED PAR38

10PAR38/LED/940/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

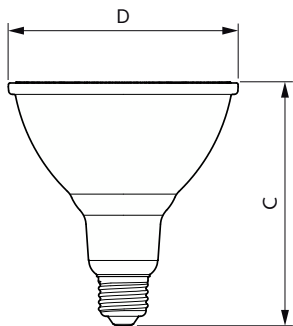
General Information		Wattage Equivalent	
Cap-Base	E26 [Single Contact Medium Screw]		90 W
Nominal lifetime	25,000 hour(s)	Starting Time (Nom)	0.5 s
Switching Cycle	50,000	Warm-up time to 60% light	0.5 s
Lighting Technology	LED	Power Factor (Fraction)	0.9
EU RoHS compliant	Yes	Voltage (Nom)	120 V
Light Technical		Temperature	
Color Code	940 [CCT of 4000K]	T-Case Maximum (Nom)	70 °C
Beam Angle (Nom)	40 degree(s)	Controls and Dimming	
Luminous Flux	900 lm	Dimmable	Only with specific dimmers
Luminous Intensity (Nom)	1,900 cd	Mechanical and Housing	
Color Designation	Cool White (CW)	Bulb Finish	Clear
Correlated Color Temperature (Nom)	4000 K	Bulb Material	Glass
Luminous Efficacy (rated) (Nom)	90.00 lm/W	Bulb Shape	PAR38
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
Operating and Electrical		Product Data	
Line Frequency	50 to 60 Hz	Order product name	10PAR38/LED/940/F40/DIM/GULW/T20 6/1FB
Input Frequency	50 to 60 Hz		
Power Consumption	10 W		
Lamp Current (Nom)	97 mA		

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Full product name	10PAR38/LED/940/F40/DIM/GULW/T20 6/1FB
Order code	929003029304
Material Nr. (12NC)	929003029304
Numerator - Quantity Per Pack	1

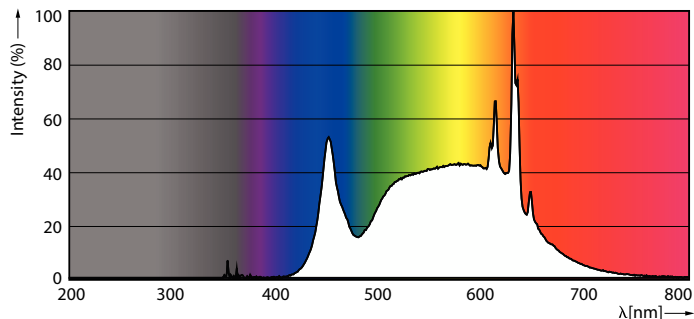
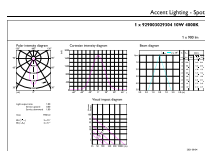
EAN/UPC - Product/Case	046677567910
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677567915

Dimensional drawing



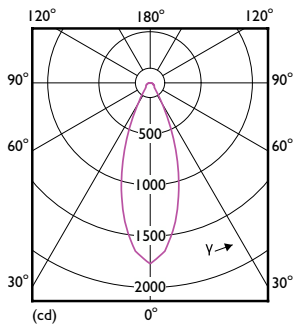
Product	D	C
10PAR38/LED/940/F40/DIM/GULW/T20 6/1FB	122 mm	129 mm

Photometric data



Accent Lighting Spots - 10PAR38/LED/940/F40/DIM/GULW/T20 6/1FB

Spectral Power Distribution Colour - 10PAR38/LED/940/F40/DIM/GULW/T20 6/1FB



Light Distribution Diagram - 10PAR38/LED/940/F40/DIM/GULW/T20 6/1FB

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Lifetime



Life Expectancy Diagram - 10PAR38/LED/940/F40/DIM/GULW/T20 6/1FB

Lumen Maintenance Diagram - 10PAR38/LED/940/F40/DIM/GULW/T20 6/1FB

