



LED PAR38

10PAR38/LED/930/F25/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		
Cap-Base	E26 [Single Contact Medium Screw]	
Nominal lifetime	25,000 hour(s)	
Switching Cycle	50,000	
Lighting Technology	LED	
EU RoHS compliant	Yes	
Light Technical		
Color Code	930 [CCT of 3000K]	
Beam Angle (Nom)	25 degree(s)	
Luminous Flux	900 lm	
Luminous Intensity (Nom)	4,100 cd	
Color Designation	White (WH)	
Correlated Color Temperature (Nom)	3000 K	
Luminous Efficacy (rated) (Nom)	90.00 lm/W	
Color Consistency	<4	
Color rendering index (CRI)	90	
LLMF At End Of Nominal Lifetime (Nom) 70 %		
Operating and Electrical		
Line Frequency	50 to 60 Hz	
Input Frequency	50 to 60 Hz	
Power Consumption	10 W	
Lamp Current (Nom)	97 mA	

Wattage Equivalent	90 W	
Starting Time (Nom)	0.5 s	
Warm-up time to 60% light	0.5 s	
Power Factor (Fraction)	0.9	
Voltage (Nom)	120 V	
Temperature		
T-Case Maximum (Nom)	70 °C	
Controls and Dimming		
Dimmable	Only with specific dimmers	
Mechanical and Housing		
Bulb Finish	Clear	
Bulb Material	Glass	
Bulb Shape	PAR38	
Approval and Application		
Suitable For Accent Lighting	Yes	
Energy Certifications	Energy Star	
Product Data		
Order product name	10PAR38/LED/930/F25/DIM/GULW/T20	
	6/1FB	

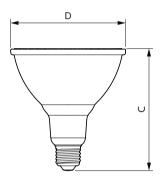
Datasheet, 2023, April 15 data subject to change

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Full product name	10PAR38/LED/930/F25/DIM/GULW/T20	
	6/1FB	
Order code	567867	
Material Nr. (12NC)	929003028604	
Numerator - Quantity Per Pack	1	

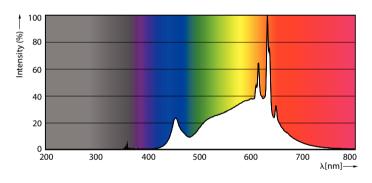
EAN/UPC - Product/Case	046677567866
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677567861

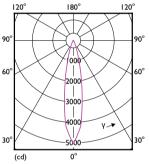
Dimensional drawing



Product	D	С
10PAR38/LED/930/F25/DIM/GULW/T20 6/1FB	122 mm	129 mm

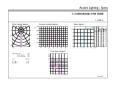
Photometric data





Spectral Power Distribution Colour - 10PAR38/LED/930/F25/DIM/GULW/T20 6/1FB

Light Distribution Diagram - 10PAR38/LED/930/F25/DIM/GULW/T20 6/1FB

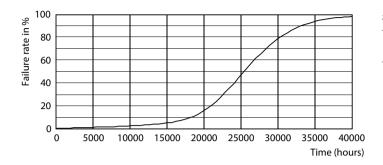


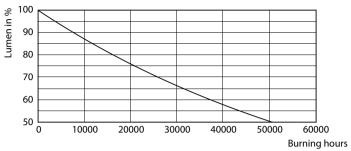
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Accent Lighting Spots - 10PAR38/LED/930/F25/DIM/GULW/T20 6/1FB

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Lifetime





Life Expectancy Diagram - 10PAR38/LED/930/F25/DIM/GULW/T20 6/1FB

Lumen Maintenance Diagram - 10PAR38/LED/930/F25/DIM/GULW/T20 6/1FB

