



LED PAR38

10PAR38/LED/927/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	927 [CCT of 2700K]
Beam Angle (Nom)	25 degree(s)
Luminous Flux	900 lm
Luminous Intensity (Nom)	4,100 cd
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	90.00 lm/W
Color Consistency	<4
Color rendering index (CRI)	90
LLMF At End Of Nominal Lifetime (Non	n) 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)	158 °F		
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/927/F25/DIM/GULW/T20		
	6/1FB		

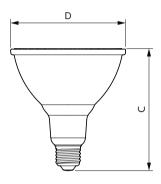
Datasheet, 2023, August 18 data subject to change

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Full product name	10PAR38/LED/927/F25/DIM/GULW/T20	
	6/1FB	
Order code	567859	
Material Nr. (12NC)	929003028504	
Numerator - Quantity Per Pack	1	

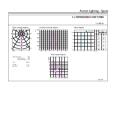
EAN/UPC - Product/Case	046677567859
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677567854

Dimensional drawing



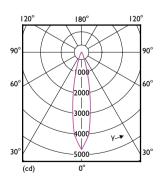
Product	D	С
10PAR38/LED/927/F25/DIM/GULW/T20 6/1FB	4-13/16 inch	5-1/8 inch

Photometric data

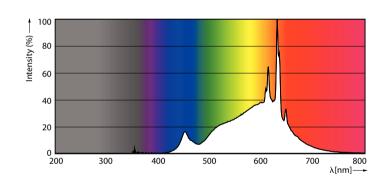




Accent Lighting Spots - 10PAR38/LED/927/F25/DIM/GULW/T20 6/1FB



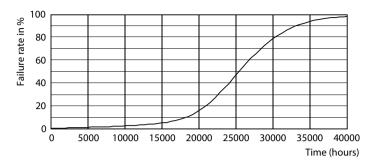
Light Distribution Diagram - 10PAR38/LED/927/F25/DIM/GULW/T20 6/1FB

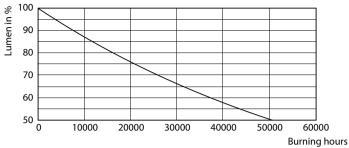


Spectral Power Distribution Colour - 10PAR38/LED/927/F25/DIM/ GULW/T20 6/1FB

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Lifetime





Life Expectancy Diagram - 10PAR38/LED/927/F25/DIM/GULW/T20 6/1FB

Lumen Maintenance Diagram - 10PAR38/LED/927/F25/DIM/GULW/T20 6/1FB

