PHILIPS Lighting



LED PAR38

LEDspot 120W PAR38 830 100-277V 25D ND

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	E27			
Nominal lifetime	25,000 hour(s)			
Switching Cycle	25,000			
Lighting Technology	LED			
EU RoHS compliant	Yes			
Light Technical				
Color Code	830 [CCT of 3000K]			
Beam Angle (Nom)	25 degree(s)			
Luminous Flux	1,300 lm			
Luminous Intensity (Nom)	5,000 cd			
Color Designation	White (WH)			
Correlated Color Temperature (Nom)	3000 K			
Luminous Efficacy (rated) (Nom)	92.86 lm/W			
Color Consistency	<6			
Color rendering index (CRI)	80			
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	14 W
Wattage Equivalent	90 W

Starting Time (Nom)	0.5 s		
Warm-up time to 60% light	0.5 s		
Power Factor (Fraction)	0.85		
Voltage (Nom)	100-277 V		
Temperature			
T-Case Maximum (Nom)	80 °C		
Controls and Dimming			
Dimmable	No		
Mechanical and Housing			
Bulb Shape	PAR38		
Approval and Application			
Suitable For Accent Lighting	Yes		
Energy Consumption kWh/1000 h	- kWh		
Product Data			
Order product name	LEDspot 120W PAR38 830 100-277V 25D ND		
Full product name	LEDspot 120W PAR38 830 100-277V 25D ND		
Full product code	871869671318100		
Order code	929001343812		
Material Nr. (12NC)	929001343812		

LED PAR38

Numerator - Quantity Per Pack	1	EAN/UPC - Case	8718696713198
EAN/UPC - Product/Case	8718696713181		
Numerator - Packs per outer box	6		

Dimensional drawing



Product	D	с
LEDspot 120W PAR38 830 100-277V 25D ND	120 mm	133 mm



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