



PAR38 LED

13.5PAR38/AMB/F40/850/DIM ULW

Philips PAR38 LED Single Optic Lamps with AirFlux Technology improves shopping experience with superior lighting aesthetics and optimal thermal efficiency in a sleek, lightweight design.

Product data

General Information		
Cap-Base	E26 [Single Contact Medium Screw]	
Nominal Lifetime (Nom)	25000 h	
Switching Cycle	50000X	
Technical Type	13.5-90W	
Light Technical		
Color Code	850 [CCT of 5000K]	
Beam Angle (Nom)	40 °	
Initial lumen (Nom)	950 lm	
Luminous Flux (Rated) (Nom)	950 lm	
Luminous Intensity (Nom)	1700 cd	
Color Designation	White (WH)	
Rated Beam Angle	40 °	
Correlated Color Temperature (Nom)	5000 K	
Luminous Efficacy (rated) (Nom)	70.37 lm/W	
Color Consistency	<6	
Color Rendering Index (Nom)	80	
LLMF At End Of Nominal Lifetime (Nom)	70 %	
Operating and Electrical		
Input Frequency	50 to 60 Hz	
Power (Rated) (Nom)	13.5 W	

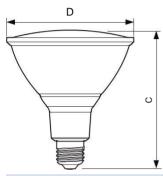
Lamp Current (Nom)	119 mA	
Wattage Equivalent	90 W	
Starting Time (Nom)	0.5 s	
Warm Up Time To 60% Light (Nom)	0.5 s	
Power Factor (Nom)	0.9	
Voltage (Nom)	120 V	
Temperature		
T-Case Maximum (Nom)	65 °C	
Controls and Dimming		
Dimmable	Yes	
Approval and Application		
Suitable For Accent Lighting	Yes -	
Product Data		
Order product name	13.5PAR38/AMB/F40/850/DIM ULW	
EAN/UPC - Product	046677468002	
Order code	467796	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	6	
Material Nr. (12NC)	929001292705	

Datasheet, 2017, May 26

Warnings and Safety

- Suitable for use in damp locations.
- Not for use in totally enclosed luminaires.
- CAUTION: Risk of electric shock do not use where directly exposed to water.
- NOTES: This device complies with Part 18 of the FCC rule. This product may cause interference with other devices. If interference occurs, change the location of the products involved. This RFLD device complies with Canadian ICES-005

Dimensional drawing



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Product	D	С
13.5PAR38/AMB/F40/850/DIM ULW	125 mm	135 mm

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www.lighting.philips.com 2017, May 26 - data subject to change