



PAR38 LED

16PAR38/AMB/F25/850/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	16-120W	
Light Technical		
Color Code	850 [CCT of 5000K]	
Beam Angle (Nom)	25 °	
Luminous Flux (Nom)	1200 lm	
Luminous Flux (Rated) (Nom)	1200 lm	
Luminous Intensity (Nom)	6000 cd	
Color Designation	Daylight	
Rated Beam Angle	25 °	
Correlated Color Temperature (Nom)	5000 K	
Luminous Efficacy (rated) (Nom)	75.00 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)	16 W	

Lamp Current (Nom)	143 mA	
Wattage Equivalent	120 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)	70 °C	
Controls and Dimming		
Dimmable	Yes	
Approval and Application		
Energy Saving Product	Yes	
Suitable For Accent Lighting	Yes	
Approval Marks	Energy Star	
Product Data		
Order product name	16PAR38/AMB/F25/850/DIM ULW	
EAN/UPC - Product	046677468187	
Order code	929001291504	
Numerator - Quantity Per Pack	1	

Datasheet, 2017, May 26 data subject to change

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Numerator - Packs per outer box	6
Material Nr. (12NC)	929001291504
Net Weight (Piece)	0.385 kg

Warnings and Safety

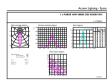
- · Suitable for use in damp locations.
- Not for use in totally enclosed luminaires.
- CAUTION: Risk of electric shock do not use where directly exposed to water.
- NOTES: This device complies with Part 18 of the FCC rule. This product may cause interference with other devices. If interference occurs,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

Dimensional drawing

Product	D	С
16PAR38/AMB/F25/850/DIM ULW	125 mm	135 mm

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Photometric data



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