



# PAR38 LED

### 12PAR38/LED/835/F40/GL/DIM FB 1PK 6/1

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	25000X
Technical Type	12-90W
Light Technical	
Color Code	835 [ CCT of 3500K]
Beam Angle (Nom)	40 °
Initial lumen (Nom)	900 lm
Luminous Flux (Rated) (Nom)	900 lm
Luminous Intensity (Nom)	1900 cd
Color Designation	White (WH)
Rated Beam Angle	40 °
Correlated Color Temperature (Nom)	3500 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)	12 W
Lamp Current (Nom)	112 mA

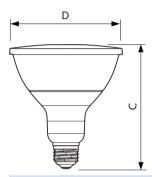
Wattage Equivalent	90 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.8
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	75 °C
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Suitable For Accent Lighting	Yes
Product Data	
Order product name	12PAR38/AMB/835/F40/GL/DIM/FB/1PK 6/1
EAN/UPC - Product	046677474706
Order code	474700
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929001320104
Net Weight (Piece)	0.385 kg

Datasheet, 2018, July 23 data subject to change

### 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

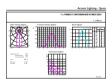
### **Dimensional drawing**



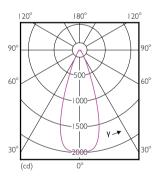
PAR38 120V 11-90W 900lm 40D 3500K E26 D

## Product D C 12PAR38/AMB/835/F40/GL/DIM/FB/1PK 6/1 121 mm 132 mm

### Photometric data



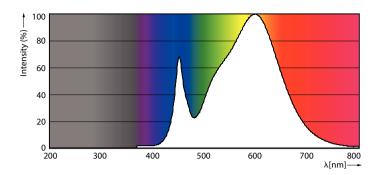
Calvidat Procurencia 43 Police Listens EV. Page 37



LED Classic PAR38 12W E26 835 F40

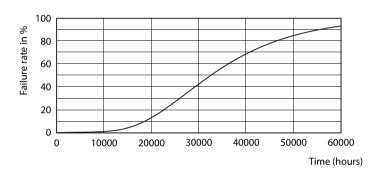
### PAR38 LED

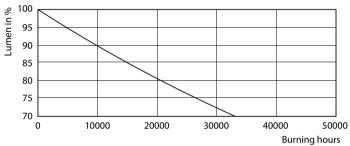
### Photometric data



LED Classic PAR38 12-14W E26 835 F25-F40

### Lifetime





LED Classic PAR38 12-14W E26 835 F25-F40

LED Classic PAR38 12-14W E26 835 F25-F40

