



# **LED PAR38**

## 13.5PAR38/AMB/F25/830/DIM ULW

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	830 [CCT of 3000K]	
Beam Angle (Nom)	25 degree(s)	
Luminous Flux	950 lm	
Luminous Intensity (Nom)	4,100 cd	
Color Designation	White (WH)	
Correlated Color Temperature (Nom)	3000 K	
Luminous Efficacy (rated) (Nom)	70.37 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	13.5 W	
Lamp Current (Nom)	119 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)	65 °C	
Controls and Dimming		
Dimmable	Yes	
Mechanical and Housing		
Bulb Shape	PAR38 [PAR 4.75 inch/121mm]	
Approval and Application		
Suitable For Accent Lighting	Yes	
Product Data		
Order product name	13.5PAR38/AMB/F25/830/DIM ULW	
Full product name	13.5PAR38/AMB/F25/830/DIM ULW	
Order code	929001292104	
Material Nr. (12NC)	929001292104	
Numerator - Quantity Per Pack	1	

Datasheet, 2023, December 6 data subject to change

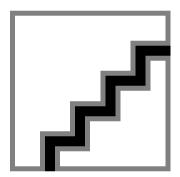
## **LED PAR38**

EAN/UPC - Product/Case	046677467760	
Numerator - Packs per outer box	6	
EAN/UPC - Case	50046677467765	

#### Dimensional drawing

Product	D	С
13.5PAR38/AMB/F25/830/DIM ULW	125 mm	135 mm

#### Photometric data



Spectral Power Distribution Colour - 13.5PAR38/AMB/F25/830/DIM ULW



General uniform lighting - 13.5PAR38/AMB/F25/830/DIM ULW

Light Distribution Diagram - 13.5PAR38/AMB/F25/830/DIM ULW

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