



LED PAR38

17PAR38/EXPERTCOLOR RETAIL/F25/930/DIM

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		Starting Time (Nom)	
Cap-Base	E26 [Single Contact Medium Screw]		0.5 s
Nominal lifetime	25,000 hour(s)	Warm-up time to 60% light	0.5 s
Switching Cycle	50,000	Power Factor (Fraction)	0.9
Lighting Technology	LED	Voltage (Nom)	120 V
Light Technical		Temperature	
Color Code	930 [CCT of 3000K]	T-Case Maximum (Nom)	90 °C
Beam Angle (Nom)	25 degree(s)	Controls and Dimming	
Luminous Flux	1,200 lm	Dimmable	Yes
Luminous Intensity (Nom)	6,000 cd	Mechanical and Housing	
Luminous Efficacy (rated) (Nom)	70 lm/W	Bulb Finish	Clear
Color Designation	White (WH)	Bulb Material	Plastic
Correlated Color Temperature (Nom)	3000 K	Bulb Shape	PAR38
Color Consistency	<6	UL Wet/ damp/ dry location	Damp location
Color rendering index (CRI)	90	Approval and Application	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Suitable For Accent Lighting	Yes
Operating and Electrical		Energy Consumption kWh/1000 h	- kWh
Line Frequency	60 Hz	EU RoHS compliant	Yes
Input Frequency	60 Hz	T20 compliant	No
Power Consumption	17 W		
Lamp Current (Nom)	170 mA		
Wattage Equivalent	120 W		

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Application Conditions

can it be used in closed luminaires No

Product Data

Order product name 17PAR38/EXPERTCOLOR RETAIL/
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Full product name 17PAR38/EXPERTCOLOR RETAIL/
F25/930/DIM

Order code 929001285304

Material Nr. (12NC) 929001285304

Numerator - Quantity Per Pack 1

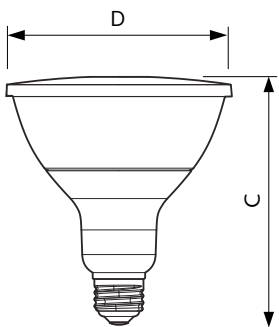
Net Weight (Piece) 0.425 kg

EAN/UPC - Product/Case 046677471002

Numerator - Packs per outer box 6

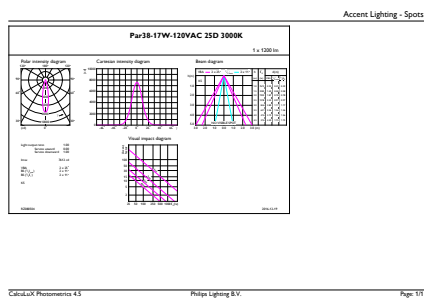
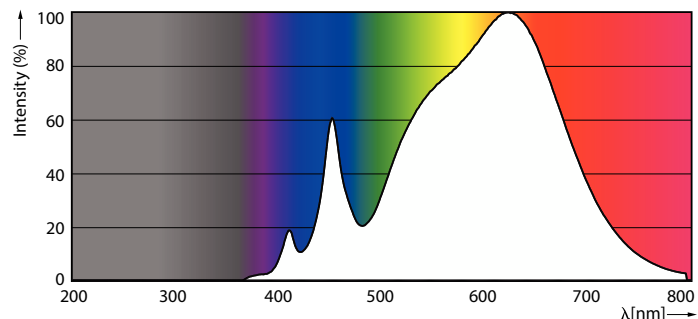
EAN/UPC - Case 50046677471007

Dimensional drawing



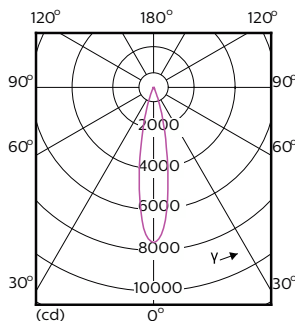
Product	D	C
17PAR38/EXPERTCOLOR RETAIL/F25/930/DIM	120.7 mm	134.6 mm

Photometric data



Spectral Power Distribution Colour - 17PAR38/EXPERTCOLOR RETAIL/
F25/930/DIM

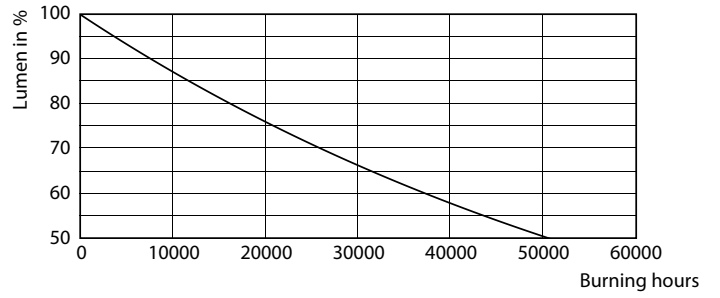
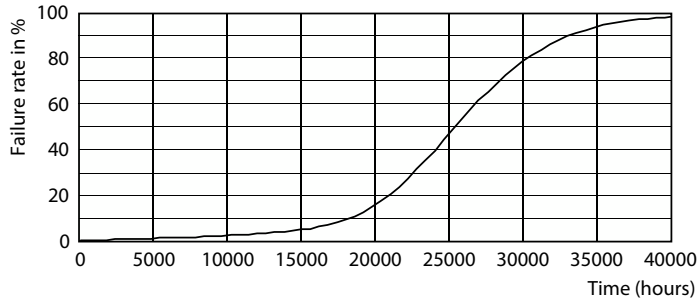
Accent Lighting Spots - 17PAR38/EXPERTCOLOR RETAIL/F25/930/DIM



Light Distribution Diagram - 17PAR38/EXPERTCOLOR RETAIL/F25/930/DIM

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Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram - 17PAR38/EXPERTCOLOR RETAIL/
F25/930/DIM

