



# LED PAR30 S/L

## 12PAR30L/EXPERTCOLOR/F40/927/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	40,000 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	927	T-Case Maximum (Nom)	85 °C
Beam Angle (Nom)	40 degree(s)	Controls and Dimming	
Luminous Flux	850 lm	Dimmable	Yes
Luminous Intensity (Nom)	1,800 cd	Mechanical and Housing	
Luminous Efficacy (rated) (Nom)	66.67 lm/W	Bulb Finish	Clear
Color Designation	Warm White (WW)	Bulb Material	Plastic
Correlated Color Temperature (Nom)	2700 K	Bulb Shape	PAR30L
Color Consistency	<6	UL Wet/ damp/ dry location	Damp location
Color rendering index (CRI)	95	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	12 W		
Lamp Current (Nom)	120 mA		
Wattage Equivalent	75 W		

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## Application Conditions

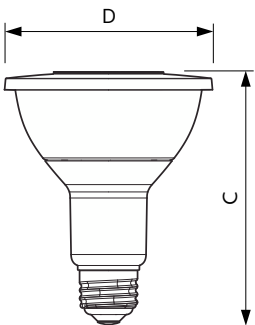
can it be used in closed luminaires Yes

## Product Data

Order product name	12PAR30L/EXPERTCOLOR/F40/927/DIM
Full product name	12PAR30L/EXPERTCOLOR/F40/927/DIM
Order code	929001341004
Material Nr. (12NC)	929001341004

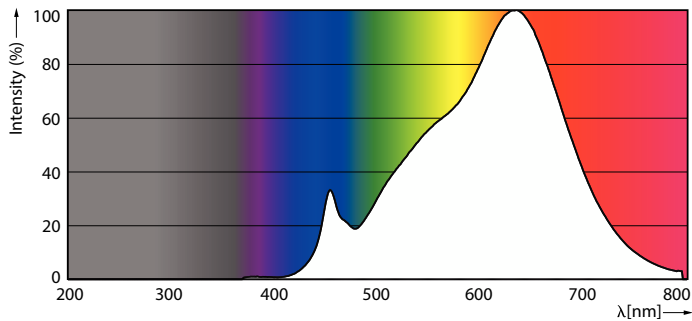
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.285 kg
EAN/UPC - Product/Case	046677470968
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677470963

## Dimensional drawing

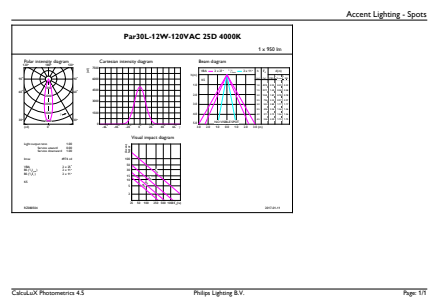


Product	D	C
12PAR30L/EXPERTCOLOR/F40/927/DIM	94.8 mm	93.1 mm

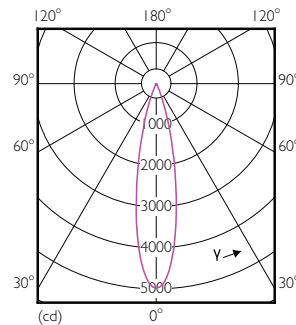
## Photometric data



Spectral Power Distribution Colour - 12PAR30L/EXPERTCOLOR/F40/927/DIM



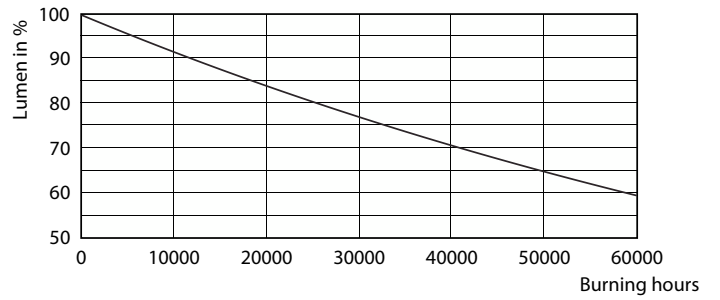
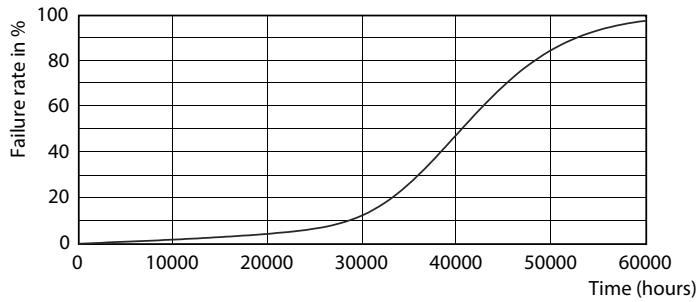
Accent Lighting Spots - 12PAR30L/EXPERTCOLOR/F40/927/DIM



Light Distribution Diagram - 12PAR30L/EXPERTCOLOR/F40/927/DIM

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## Lifetime



ExpertColor PAR38 30S 30L Dim 120V Life Expectancy Diagram

Lumen Maintenance Diagram - 12PAR30L/EXPERTCOLOR/F40/927/DIM

