

PHILIPS

8.5PAR30S/COR/935/F25/
D/P/ULW/T20 6/1FB

929003739204



CorePro, LEDspot, PAR30S, dimmable, 75 W, E26, 3500 K, 900 lm, 25000 hour(s), Plastic

CorePro, LEDspot, PAR30S, dimmable, 75 W, E26, 3500 K, 900 lm, 25000 hour(s), Plastic, 105 lm/W

General Information

Cap-Base	E26
Nominal lifetime	25,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LEDspot

Light Technical

Color Code	935 [CCT of 3500K]
Beam Angle (Nom)	25 degree(s)

Luminous Flux	900 lm
Luminous Intensity (Nom)	3,300 cd
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3500 K
Luminous Efficacy (rated) (Nom)	105 lm/W
Color Consistency	<4
Color rendering index (CRI)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical

Input Frequency	60 Hz
Power Consumption	8.5 W
Lamp Current (Nom)	105 mA
Wattage Equivalent	75 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	120 V

Temperature

T-Case Maximum (Nom)	85 °C
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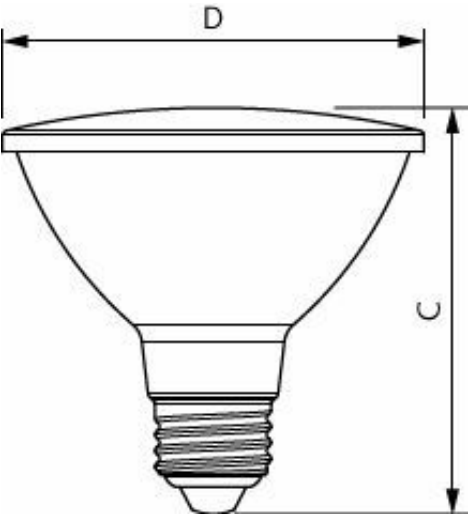
Controls and Dimming

Dimmable	Only with specific dimmers
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Mechanical and Housing

Bulb Finish	Clear
Bulb Material	Plastic
Bulb Shape	PAR30S
UL Wet/ damp/ dry location	Wet location
Net Weight (Piece)	0.080 kg

Dimensional drawing



Approval and Application

Suitable For Accent Lighting	Yes
EU RoHS compliant	Yes
T20 compliant	Yes
Ambient temperature range	-40 to +45 °C

Application Conditions

can it be used in closed luminaires	Yes
Wireless Technology	Not applicable

Product Data

Order product name	8.5PAR30S/COR/935/F25/D/P/ULW/T20 6/1FB
Full product name	8.5PAR30S/COR/935/F25/D/P/ULW/T20 6/1FB
Order code	929003739204
Material Nr. (12NC)	929003739204
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677586348
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677586343

Product	D	C
8.5PAR30S/COR/935/F25/D/P/ULW/T20 6/1FB	95 mm	92 mm

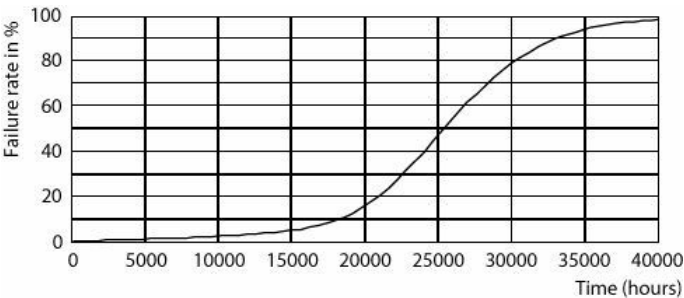
Photometric data



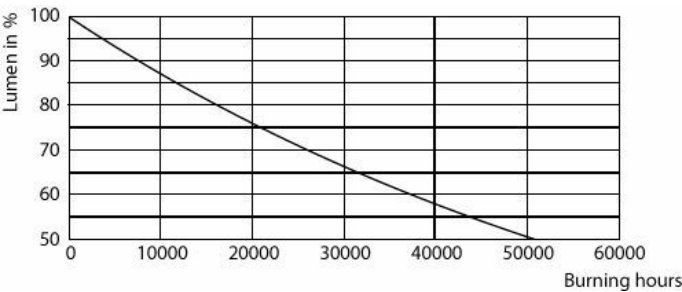
Spectral Power Distribution Colour -
8.5PAR30S/COR/935/F25/D/P/ULW/T20 6/1FB

Light Distribution Diagram -
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Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram -
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Related Documents

Documents and certificates	Document Name	Download
Environmental Product Declaration	EPD-Philips-LED-PAR30-SL-COMF-7403307-Plastic-COMF-7403307-Ref-929003738604-EPD.pdf	Download
Photometry and lighting design	Document Name	Download
IES File	LEDspots-COR-NAM-8dot5W-PAR30S-E26-935-25D-A-IES.ies	Download

