LED A15

5.5A15/LED/827-22/E26/CL/DIM 120V

Philips A15 LED Lamps offer energy saving ambience with an elegant effect. Their unique design provides light in all directions, giving lighting designers a long life alternative to standard incandescent sources.

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	822-827 [tunable warm white]
Luminous Flux	450 lm
Color Designation	Warm Glow(WG)
Luminous Efficacy (rated) (Nom)	81.82 lm/W
Color Consistency	ANSI 2700K
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Line Frequency	60 Hz
Input Frequency	60 Hz
Power Consumption	5.5 W
Lamp Current (Nom)	60 mA
Wattage Equivalent	40 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)	90 °C

Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	A15 [A 15mm]

Approval and Application	
Energy Saving Product	Yes
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	- kWh
Energy Certifications	Energy Star

Product Data	
Order product name	5.5A15/LED/827-22/E26/CL/DIM 120V
Full product name	5.5A15/LED/827-22/E26/CL/DIM 120V
Order code	462523
Material Nr. (12NC)	929001215004

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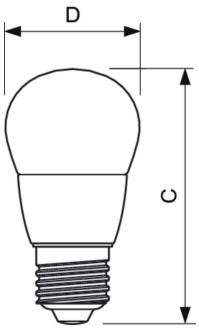
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677462529
Numerator - Packs per outer box	10

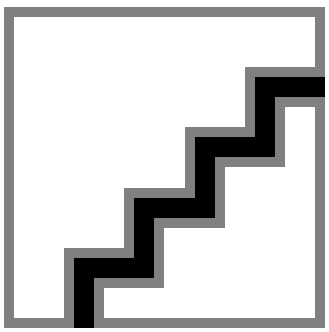
EAN/UPC - Case	50046677462524

Dimensional drawing

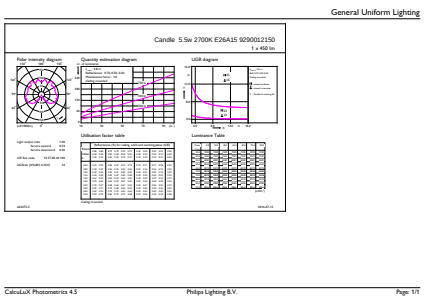


Product	D	C
5.5A15/LED/827-22/E26/CL/DIM 120V	50 mm	93 mm

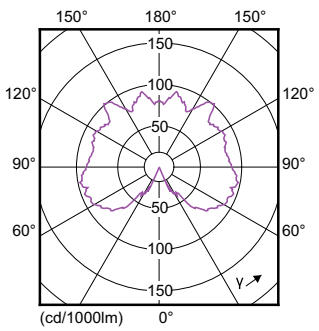
Photometric data



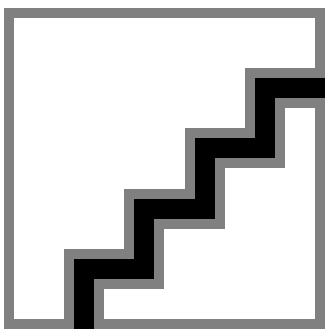
Spectral Power Distribution Colour - 5.5A15/LED/827-22/E26/CL/DIM 120V



General uniform lighting - 5.5A15/LED/827-22/E26/CL/DIM 120V



Light Distribution Diagram - 5.5A15/LED/827-22/E26/CL/DIM 120V



Spectral Power Distribution Colour - 5.5A15/LED/827-22/E26/CL/DIM 120V

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www.lighting.philips.com
2023, August 2 - data subject to change