



# LED Designer Deco

## 16UFO/PER/830/FR/P/E26/ND 4/1PF

Philips LED Designer Deco lamps allow you to maintain a warm, classic light or a modern, chic effect while providing longer life and energy savings

### Product data

General Information	
Cap-Base	E26 [Single Contact Medium Screw]
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Rated Lifetime (Hours)	15,000 hour(s)
Lighting Technology	LED
EU RoHS compliant	Yes

Light Technical	
Color Code	830 [CCT of 3000K]
Color Code	830 [CCT of 3000K]
Beam Angle (Nom)	120 degree(s)
Luminous Flux	1,150 lumen
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	71 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	16 W
Lamp Current (Nom)	230 mA

Wattage Equivalent	75 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (Nom)	110-240 V

Temperature	
Ambient temperature range	-20 °C to 45 °C
T-Case Maximum (Nom)	167 °F

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	Others

Approval and Application	
EyeComfort	Yes

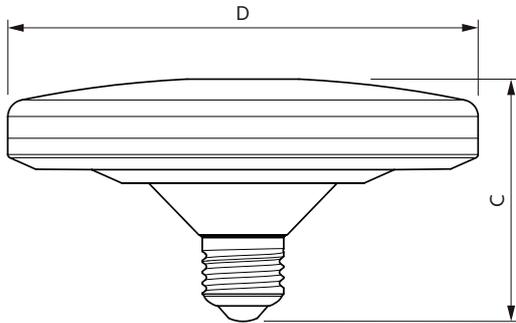
Product Data	
Full product code	871951441029900
Order product name	16UFO/PER/830/FR/P/E26/ND 4/1PF
Order code	576990

# LED Designer Deco

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	929002010553
Full product name	16UFO/PER/830/FR/P/E26/ND 4/1PF

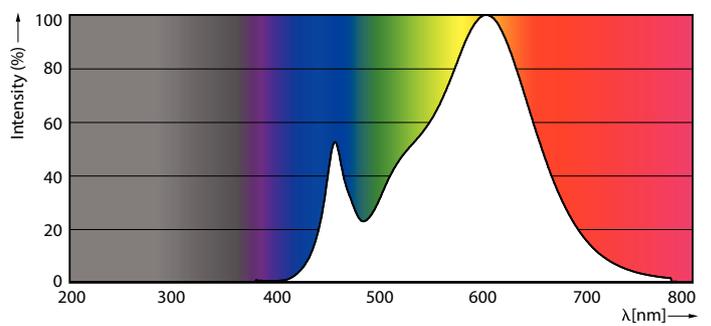
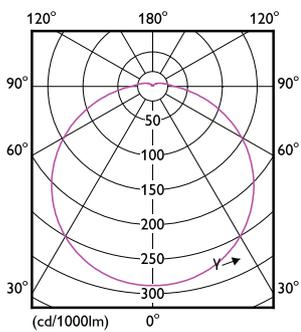
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## Dimensional drawing



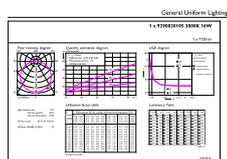
Product	D	C
16UFO/PER/830/FR/P/E26/ND 4/1PF	150 mm	77 mm

## Photometric data



Light Distribution Diagram - 16UFO/PER/830/FR/P/E26/ND 4/1PF

Spectral Power Distribution Colour - 16UFO/PER/830/FR/P/E26/ND 4/1PF

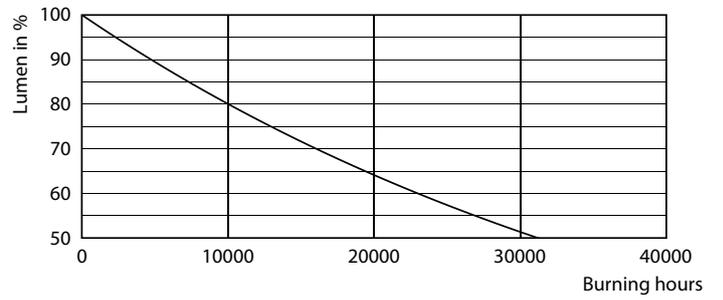
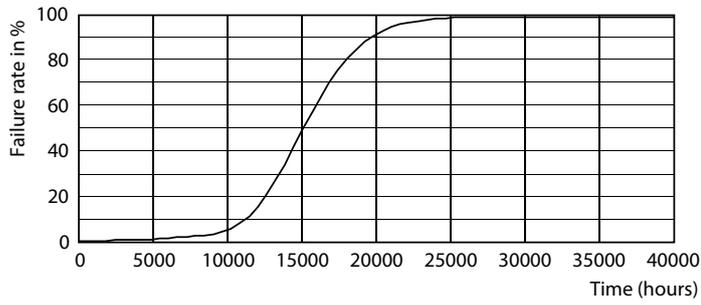


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General uniform lighting - 16UFO/PER/830/FR/P/E26/ND 4/1PF

# LED Designer Deco

## Lifetime



Life Expectancy Diagram - 16UFO/PER/830/FR/P/E26/ND 4/1PF

Lumen Maintenance Diagram - 16UFO/PER/830/FR/P/E26/ND 4/1PF

