



# **LED Designer Deco**

### 7.5T20/VIN/820/CL/G/E26/amber/SP/DIM 1CT

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	
Base	E26 [ Single Contact Medium Screw]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	20000
Light technical	
Color Code	820 [ CCT of 2000K]
Beam Angle (Nom)	330 °
Initial lumen (Nom)	400 lm
Color Designation	Flame
Correlated Color Temperature (Nom)	2000 K
Luminous Efficacy (rated) (Nom)	53 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom) 70 %	
Operating and electrical	
Input Frequency	50 to 60 Hz
Power (Rated) (Nom)	7.5 W
Lamp Current (Nom)	70 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
UL Type	Yes

Power Factor (Nom)	0.7
Voltage (Nom)	120 V
Temperature	
T-Ambient (Max)	104 °F
T-Ambient (Min)	-4 °F
T-Case Maximum (Nom)	113 °F
Controls and dimming	
Dimmable	Only with specific dimmers
Mechanical and housing	
Bulb Finish	Amber
Bulb Material	Glass
Bulb Shape	T20 [ T 65mm]
Application conditions	
Ambient temperature range	-20 °C to 40 °C
Product data	
Order product name	7.5T20/VIN/820/CL/G/E26/amber/SP/DIM
	1CT
EAN/UPC - Product	046677575243
Order code	575241
Numerator - Quantity Per Pack	1
·	

Datasheet, 2023, March 24 data subject to change

#### **LED Designer Deco**

Numerator - Packs per outer box	2
Material Nr. (12NC)	929001936513
Net Weight (Piece)	0.432 lb

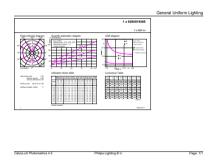
#### Dimensional drawing



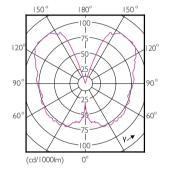
7.5T20/VIN/820/CL/G/E26/amber/SP/DIM 1CT

## Product D C 7.5T20/VIN/820/CL/G/E26/amber/SP/DIM 1CT 2-9/16 in 10-3/4 in

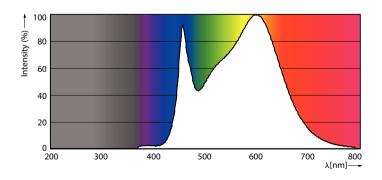
#### Photometric data



General uniform lighting



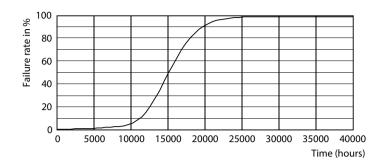
Light Distribution Diagram

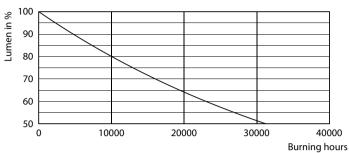


Spectral Power Distribution Colour

#### **LED Designer Deco**

#### Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram

