PHILIPS Lighting

BR/R LED

6R20/LED/827-22/DIM 120V 6/1

Philips Dimmable LED Reflector Lamps provide a soft, diffused level of light and smooth dimming to reduce glare. The sleek, lightweight design is ideal for downlighting.
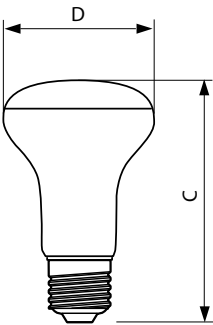
Product data

General Information

Cap-Base	E26 [Single Contact Medium Screw]
Nominal Lifetime (Nom)	25000 h
Switching Cycle	50000X
Technical Type	6-45W

Light Technical

Color Code	822-827 [tunable warm white]
Initial lumen (Nom)	450 lm
Luminous Flux (Rated) (Nom)	450 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2200-2700 K
Luminous Efficacy (rated) (Nom)	75 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical

Input Frequency	60 Hz
Power (Rated) (Nom)	6 W
Lamp Current (Nom)	65 mA
Wattage Equivalent	45 W
Starting Time (Nom)	0.5 s
Warm Up Time To 60% Light (Nom)	0.5 s

Power Factor (Nom)	0.8
Voltage (Nom)	120 V

Temperature

T-Case Maximum (Nom)	76 °C

Controls and Dimming

Dimmable	Yes

Mechanical and Housing

Bulb Finish	Frosted (FR)

Approval and Application

Energy star mark	Energy star
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	6 kWh

Product Data

Order product name	6R20/LED/827-22/DIM 120V
EAN/UPC - Product	046677456979
Order code	456979
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929001155704

BR/R LED

Net Weight (Piece)	0.001 kg

Dimensional drawing

R20 G5 120V 6W-45W 450lm 827-22 E26 D

Product	D	C
6R20/LED/827-22/DIM 120V	65 mm	101 mm

Photometric data