



# LED BR40

## 8.8BR40/PER/927/P/E26/DIM 6/1FB T20

Philips BR40 LED lamps are the smart alternative to standard incandescent. The traditional lamp design can provide excellent dimming performance with spectacular energy savings. They provide the beautiful light and dependable performance you expect from LED at an economical price.

### Product data

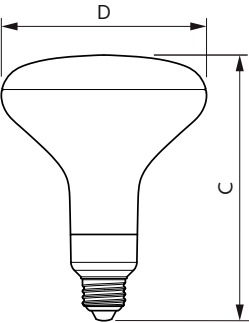
<b>General Information</b>		<b>Wattage Equivalent</b>	
Cap-Base	E26 [Single Contact Medium Screw]	65 W	
Nominal lifetime	15,000 hour(s)	<b>Starting Time (Nom)</b>	
Switching Cycle	50,000	0.5 s	
Lighting Technology	LED	<b>Warm-up time to 60% light</b>	
EU RoHS compliant	Yes	0.5 s	
<b>Light Technical</b>		<b>Power Factor (Fraction)</b>	
Color Code	927	0.7	
Beam Angle (Nom)	110 degree(s)	<b>Voltage (Nom)</b>	
Luminous Flux	800 lm	120 V	
Color Designation	Warm White (WW)	<b>Temperature</b>	
Correlated Color Temperature (Nom)	2700 K	<b>T-Case Maximum (Nom)</b>	
Luminous Efficacy (rated) (Nom)	90.00 lm/W	70 °C	
Color Consistency	<4	<b>Controls and Dimming</b>	
Color rendering index (CRI)	90	<b>Dimmable</b>	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Yes	
<b>Operating and Electrical</b>		<b>Mechanical and Housing</b>	
Line Frequency	60 Hz	<b>Bulb Finish</b>	
Input Frequency	60 Hz	Frosted	
Power Consumption	8.8 W	<b>Bulb Material</b>	
Lamp Current (Nom)	85 mA	Plastic	
		<b>Bulb Shape</b>	
		BR40	
		<b>Approval and Application</b>	
		<b>Energy Consumption kWh/1000 h</b>	
		- kWh	
		<b>Product Data</b>	
		<b>Order product name</b>	
		8.8BR40/PER/927/P/E26/DIM 6/1FB T20	
		<b>Full product name</b>	
		8.8BR40/PER/927/P/E26/DIM 6/1FB T20	

LED BR40

Order code	929002092404
Material Nr. (12NC)	929002092404
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677553906

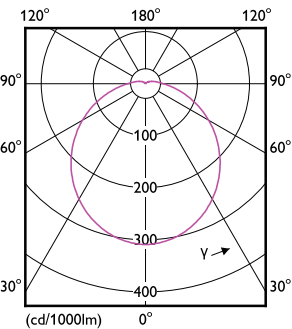
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677553901

Dimensional drawing

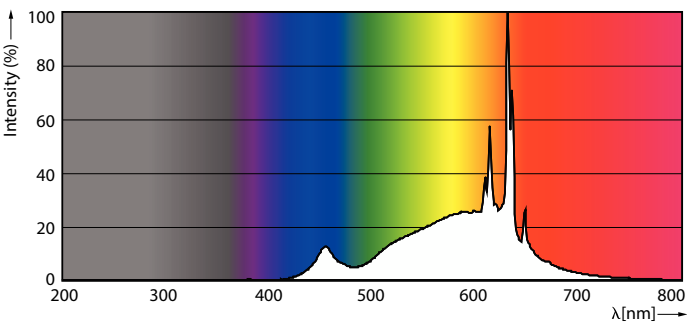


Product	D	C
8.8BR40/PER/927/P/E26/DIM 6/1FB T20	125 mm	160 mm

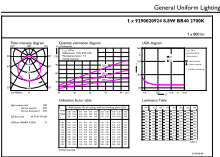
Photometric data



Light Distribution Diagram - 8.8BR40/PER/927/P/E26/DIM 6/1FB T20



Spectral Power Distribution Colour - 8.8BR40/PER/927/P/E26/DIM 6/1FB T20

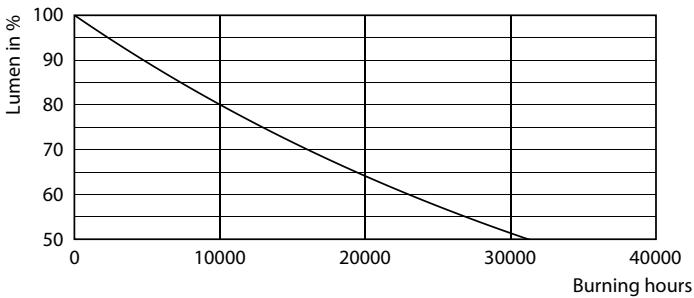


General uniform lighting - 8.8BR40/PER/927/P/E26/DIM 6/1FB T20

General uniform lighting - 8.8BR40/PER/927/P/E26/DIM 6/1FB T20

LED BR40

Lifetime



Life Expectancy Diagram - 8.8BR40/PER/927/P/E26/DIM 6/1FB T20

Lumen Maintenance Diagram - 8.8BR40/PER/927/P/E26/DIM 6/1FB T20

