

BR40 Lamp

Patented design houses an integrated LED system for optimum lifetime performance. Excellent optics create a uniform beam, delivering lumen output comparable to conventional sources. Free of harmful UV and IR emissions.

Specifications:

Equivalent Source: 90W Incandescent BR

L70 lumen depreciation: 50,000 hours

Housing: Painted

Socket: E26 Edison base (US) E27 (Europe)

Operating Temperature: -20°C to +40°C

MOL: 6.19 in, 157.22mm

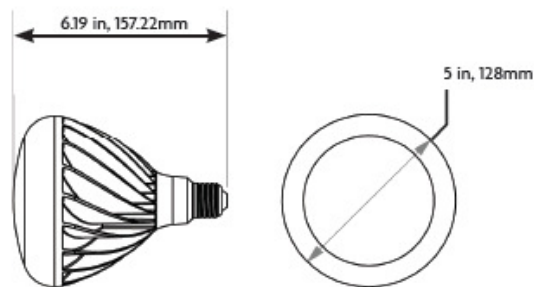
Voltage: 120 & 230 VAC

Weight: 1lbs., 3 oz, 590g

Power Factor: ≥.70

Warranty: 5 year limited

Standards: UL8750



Specifications supplied are nominal. Please refer to the DOE's Lighting Facts Tolerance Guidelines.
¹ Values are nominal.
² See dimmer compatibility chart page on next page.
³ 230V utilizes E27 base, otherwise consult factory.

Benefits

- Dimmable to 5% of light on most dimmers.²
- 18 watts – 80% more efficient than comparable BR incandescent lamps.
- Maintenance free operation, lasts up to 25 times longer than conventional lighting.
- Patent pending optical design achieves smooth beam pattern to achieve a warm room filling glow for general illumination applications.
- RoHS compliant – contains no mercury or lead.

NORTH AMERICAN CERTIFICATIONS



EUROPEAN CERTIFICATIONS



ENVIRONMENT



Product Order Code:

Order Code Example: LLT-5-BR40-18-2700-120

LLT	5	BR40	18		
				2700	120
				3000	230
				4000	
				5000	

***Specifications may be customized to meet customer needs.**

DIMMER CAPABILITIES

Make	Model
Ace	34050, 3027596
Leviton	6633-PL, 6684, 6631, IPI06-1LX
Lutron	S-600PR-WH, DV-600PR-WH, TG-600PR-WH, AY600P, Q600P, GL600, CN-600PHW, DV-603PG, S-600, S-600P, LG-600P, D-600P, D-600PH, TT-300NLH, TG-603PGDVCL-153P, RRD-10ND, SZ-6ND, HW-RPM-4A-120, HxD-6ND, QSG-6P, LP-RPM-4A-120, PHPM-WBX
Legrand	DrRD4W

Cautions

- Turn power off before inspection, installation, or removal.
- Risk of Electric Shock – Do not use where directly exposed to water or weather.
- Suitable for Damp Locations.
- Not for use with AC transformers.
- Do not open – no user serviceable parts inside.
- This device is not intended for use with emergency exit fixtures or emergency exit lights.
- This device complies with Part 15 of the FCC rules and has been tested and found to comply with the limits for a Class B digital device. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.
- Any changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.