

LED BR LAMPS G3
BR20, BR30, BR40 SERIES



7W BR20



8W BR30
11W BR30



12W BR40
17W BR40



PRODUCT DESCRIPTION:

With a full array of BR lamps, MaxLite products offer an immediate payback with 7-, 8-, 11-, 12-, 14-, 17-watt LED replacements for 50-, 65-, 75-, and 100-watt incandescent lamps. Available in a standard medium base, the LED BR lamp is an ideal lighting solution for track lights, display lights and recessed lights. They provide efficient, general lighting suited for architectural, residential, retail, office space and hospitality applications.

FEATURES:

- 120V, 60Hz
- 25,000 hour life (at L70 standards)
- CRI: >80
- ENERGY STAR Certified
- BR lens conceals LEDs from sight and evenly distributes the light
- Smooth aluminum housing with ANSI standard form factor
- Dimmable down to ten percent
- Operating temperature: -4°F to 104°F
- Suitable for use in damp locations
- Not for use in enclosed luminaires
- Five year warranty

MODEL SELECTION (Full list of order codes on pg. 2)

Typical order example: 17BR40DLED27/G3

| | | DLED | | |
|--------------------------------|--|------------------------|--|-------------------------|
| FAMILY | | DIMMABILITY | | COLOR TEMPERATURE (CCT) |
| 7BR20 = 7 watts, BR20 | | DLED = Dimmable | | 27/G3 = 2700K |
| 8BR30 = 8 watts, BR30 | | | | 30/G3 = 3000K |
| 11BR30 = 11 watts, BR30 | | | | 40/G3 = 4000K |
| 12BR40 = 12 watts, BR40 | | | | 50/G3 = 5000K* |
| 17BR40 = 17 watts, BR40 | | | | |

NOTES:

1. Bulk pack and 4 pack are available. See Ordering Table on Page 2.
- * 5000K model only available for 8BR30DLED50/G3

COMPATIBLE DIMMERS:

| MAKE | DIMMER MODEL | MAKE | DIMMER MODEL |
|--------|--------------|---------|--------------|
| Lutron | CTCL-153P | Leviton | IPL06 |
| Lutron | DVCL-153P | Leviton | IPI10 |
| Lutron | LGCL-153P | Leviton | 6631-LW |
| Lutron | S-600 | Leviton | 6683-IW |

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received, including interference that may cause undesired operation.

SPECIFICATIONS:

| ITEM | SPECIFICATION | BR20 | BR30 | | BR40 | |
|----------------------------|-------------------------|---------------------|----------------------------|---------------------|---------------------|---------------------|
| | | 7 WATTS | 8 WATTS | 11 WATTS | 12 WATTS | 17 WATTS |
| GENERAL PERFORMANCE | Color Temperature | 2700K, 3000K, 4000K | 2700K, 3000K, 4000K, 5000K | 2700K, 3000K, 4000K | 2700K, 3000K, 4000K | 2700K, 3000K, 4000K |
| | Lumens Delivered (lm) | 550 | 650 | 850 | 1050 | 1400 |
| | Efficacy (lm/W) | 79 | 81 | 77 | 88 | 82 |
| | Equivalency | 50W | 65W | 65W | 75W | 100W |
| | Lumen Maintenance (L70) | 25,000 hours | | | | |
| ELECTRICAL | Power Factor | ≥.70 | | | | |
| | Input Voltage | 120V | | | | |
| PHYSICAL | Operating Temperature | -4°F to 104°F | | | | |
| APPLICATION | Environment | Dry, Damp | | | | |
| | Warranty | 5 Year | | | | |

ORDERING:

| ORDER CODE | MODEL | ENERGY STAR | WATTAGE | INCANDESCENT EQUIVALENCY | CRI | OUTPUT (LUMENS) | DIMENSIONS H" X W" | CCT |
|-------------|-------------------------------|-------------|---------|--------------------------|-----|-----------------|--------------------|-------|
| BR20 | | | | | | | | |
| 14099046 | 7BR20DLED27/G3 | ★ | 7W | 50W | 82 | 550 | 3.8" x 2.5" | 2700K |
| 14099047 | 7BR20DLED30/G3 | ★ | 7W | 50W | 82 | 550 | 3.8" x 2.5" | 3000K |
| 14099048 | 7BR20DLED40/G3 | ★ | 7W | 50W | 84 | 550 | 3.8" x 2.5" | 4000K |
| BR30 | | | | | | | | |
| 14099149 | 8BR30DLED27/G3 | ★ | 8W | 65W | 82 | 650 | 5.10" x 3.75" | 2700K |
| 14099158 | 8BR30DLED27/G3/4P (4-Pack) | ★ | 8W | 65W | 82 | 650 | 5.10" x 3.75" | 2700K |
| 14099159 | 8BR30DLED27/G3/BP (Bulk Pack) | ★ | 8W | 65W | 82 | 650 | 5.10" x 3.75" | 2700K |
| 14099050 | 8BR30DLED30/G3 | ★ | 8W | 65W | 82 | 650 | 5.10" x 3.75" | 3000K |
| 14099051 | 8BR30DLED40/G3 | ★ | 8W | 65W | 84 | 650 | 5.10" x 3.75" | 4000K |
| 14099657 | 8BR30DLED50/G3 | ★ | 8W | 65W | 84 | 650 | 5.10" x 3.75" | 5000K |
| 14099421 | 11BR30DLED27/G3 | ★ | 11W | 65W | 82 | 850 | 5.10" x 3.75" | 2700K |
| 14099422 | 11BR30DLED27/G3/BP | ★ | 11W | 65W | 82 | 850 | 5.10" x 3.75" | 2700K |
| 14099423 | 11BR30DLED30/G3 | ★ | 11W | 65W | 82 | 850 | 5.10" x 3.75" | 3000K |
| 14099424 | 11BR30DLED40/G3 | ★ | 11W | 65W | 84 | 850 | 5.10" x 3.75" | 4000K |
| BR40 | | | | | | | | |
| 14099052 | 12BR40DLED27/G3 | ★ | 12W | 75W | 82 | 1050 | 6.25" x 4.75" | 2700K |
| 14099417 | 12BR40DLED27/G3/BP | ★ | 12W | 75W | 82 | 1050 | 6.25" x 4.75" | 2700K |
| 14099053 | 12BR40DLED30/G3 | ★ | 12W | 75W | 84 | 1050 | 6.25" x 4.75" | 3000K |
| 14099054 | 12BR40DLED40/G3 | ★ | 12W | 75W | 84 | 1050 | 6.25" x 4.75" | 4000K |
| 14099418 | 17BR40DLED27/G3 | ★ | 17W | 100W | 82 | 1400 | 6.25" x 4.75" | 2700K |
| 14099419 | 17BR40DLED30/G3 | ★ | 17W | 100W | 82 | 1400 | 6.25" x 4.75" | 3000K |
| 14099420 | 17BR40DLED40/G3 | ★ | 17W | 100W | 84 | 1400 | 6.25" x 4.75" | 4000K |

★ ENERGY STAR Certified