

LED BR LAMPS G2
BR20, BR30, BR40 SERIES



7W BR20



8W BR30
11W BR30
12W BR30



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. A 12-watt BR30 is offered in 90+ CRI as well. 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/60 Hz
- 25,000 hour life (at L70 standards)
- CRI: >80; >90+ CRI BR30 available
- ENERGY STAR certified (except 90+ CRI BR30)
- 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/G2

| | | DLED | | | |
|-----------------|----------------|------------------------|--|-------------------------|-------|
| FAMILY | | DIMMABILITY | | COLOR TEMPERATURE (CCT) | |
| 7BR20 = | 7 watts, BR20 | DLED = Dimmable | | 27/G2 = | 2700K |
| 8BR30 = | 8 watts, BR30 | | | 30/G2 = | 3000K |
| 11BR30 = | 11 watts, BR30 | | | 40/G2 = | 4000K |
| 17BR40 = | 17 watts, BR40 | | | | |

| | | DLED | | | |
|-----------------|-------------------------|------------------------|--|-------------------------|----------------|
| FAMILY | | DIMMABILITY | | COLOR TEMPERATURE (CCT) | |
| 12BR30 = | 12 watts, BR30, 90+ CRI | DLED = Dimmable | | 927/G2 = | 2700K, 90+ CRI |
| 14BR40 = | 14 watts, BR40, 90+ CRI | | | 930/G2 = | 3000K, 90+ CRI |

COMPATIBLE DIMMERS:

| MAKE | DIMMER MODEL |
|--------|--------------|
| Lutron | CTCL-153P |
| Lutron | DVCL-153P |
| Lutron | LGCL-153P |
| Lutron | S-600 |

| MAKE | DIMMER MODEL |
|---------|--------------|
| Leviton | IPL06 |
| Leviton | IPI10 |
| Leviton | 6631-LW |
| Leviton | 6683-IW |

NOTES:

1. 14W BR40 model only comes in 3000K.
2. 8W BR30 2700K model are available in a 4-pack and bulk pack
3. Bulk pack is available in 11W BR30 2700K GEN 2 (11BR30DLED27/G2BP)

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 (90 CRI) | 14 WATTS (90 CRI) | 17 WATTS |
| GENERAL PERFORMANCE | Color Temperature | 2700K, 3000K, 4000K | 2700K, 3000K, 4000K | 2700K, 3000K, 4000K | 2700K, 3000K | 2700K, 3000K | 2700K, 3000K, 4000K |
| | Lumens Delivered (lm) | 550 | 650 | 850 | 800 | 1000 | 1400 |
| | Efficacy (lm/W) | 79 | 81 | 77 | 67 | 71 | 82 |
| | Equivalency | 50W | 65W | 65W | 65W | 75W | 100W |
| | Lumen Maintenance (L70) | 25,000 hours | | | | | |
| ELECTRICAL | Power Factor | ≥.90 | | | | | |
| | 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 | | | | | | | | |
| 77056 | 7BR20DLED27/G2 | ★ | 7W | 50W | 82 | 550 | 3.8" x 2.5" | 2700K |
| 77057 | 7BR20DLED30/G2 | ★ | 7W | 50W | 82 | 550 | 3.8" x 2.5" | 3000K |
| 77058 | 7BR20DLED40/G2 | ★ | 7W | 50W | 84 | 550 | 3.8" x 2.5" | 4000K |
| BR30 | | | | | | | | |
| 76557 | 8BR30DLED27/G2 | ★ | 8W | 65W | 82 | 650 | 5.10" x 3.75" | 2700K |
| 97867 | 8BR30DLED27/G2/4P (4-Pack) | ★ | 8W | 65W | 82 | 650 | 5.10" x 3.75" | 2700K |
| 96997 | 8BR30DLED27/G2BP (Bulk Pack) | ★ | 8W | 65W | 82 | 650 | 5.10" x 3.75" | 2700K |
| 77628 | 8BR30DLED30/G2 | ★ | 8W | 65W | 82 | 650 | 5.10" x 3.75" | 3000K |
| 77629 | 8BR30DLED40/G2 | ★ | 8W | 65W | 84 | 650 | 5.10" x 3.75" | 4000K |
| 77630 | 11BR30DLED27/G2 | ★ | 11W | 65W | 82 | 850 | 5.10" x 3.75" | 2700K |
| 99974 | 11BR30DLED27/G2BP | ★ | 11W | 65W | 82 | 850 | 5.10" x 3.75" | 2700K |
| 77631 | 11BR30DLED30/G2 | ★ | 11W | 65W | 82 | 850 | 5.10" x 3.75" | 3000K |
| 77632 | 11BR30DLED40/G2 | ★ | 11W | 65W | 84 | 850 | 5.10" x 3.75" | 4000K |
| BR40 | | | | | | | | |
| 77633 | 17BR40DLED27/G2 | ★ | 17W | 100W | 82 | 1400 | 6.25" x 4.75" | 2700K |
| 77634 | 17BR40DLED30/G2 | ★ | 17W | 100W | 82 | 1400 | 6.25" x 4.75" | 3000K |
| 77635 | 17BR40DLED40/G2 | ★ | 17W | 100W | 84 | 1400 | 6.25" x 4.75" | 4000K |
| 90 CRI LAMPS | | | | | | | | |
| BR30 | | | | | | | | |
| 96260 | 12BR30DLED927/G2 | | 12W | 65W | 93 | 800 | 5.08" x 3.75" | 2700K |
| 91505 | 12BR30DLED930/G2 | | 12W | 65W | 94 | 800 | 5.08" x 3.75" | 3000K |
| BR40 | | | | | | | | |
| 96384 | 14BR40DLED930/G2 | | 14W | 75W | 93 | 1000 | 6.25" x 4.75" | 3000K |

★ ENERGY STAR certified