

LED Indoor Reflector Series



R20

BR30

BR40

Efficient High Quality LED Solution

Featuring advanced thermal management, optics and chip on board LED technology, the Topaz indoor reflector series rivals traditional incandescent lighting. Available in multiple sizes, a variety of color temperatures and lumen packages. With energy savings up to 80%, our lamps are dimmable for ambiance control and additional energy savings. Rated for indoor use, applications are ideal for track, downlighting and spotlights in residential, retail, hospitality and commercial environments.

FEATURES

- Approximately 80% energy savings over halogen reflectors
- Dimmable down to 10% of total light output*
- Lasts up to 10X longer than traditional incandescent lamps
- Available in a wide variety of color temperatures
- Contains NO mercury
- Select models meet California Title 24 JA8 requirements
- Energy Star Certified

SUGGESTED APPLICATIONS

- Recessed downlighting, track lights, task lighting
- Residential, hospitality, retail, restaurants, commercial





Job Name/Title: _____ Catalog Number _____

Contractor: _____ Notes: _____

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GENERAL SPECIFICATIONS

Input Voltage: 120V
Average Rated Life: 25,000 Hours
Base: Medium E26
Ambient Operating Temp: -4°F to 104°F

SPECIFICATIONS / ORDER INFO

Catalog Number	Order Code	UPC	Wattage	Beam Spread	CRI	CCT	Rated Lumens	CBCP (cd)	MOL In.	Equiv. Wattage	ENERGY STAR	Dimmable	PK-Qty
R20													
LR20/6/827/D-46	73425 [†]	751338001459	6.5W	107°	80	2700K	525	180	3.9"	50	Y	Y	1/6
LR20/6/830/D-46	73426 [†]	751338002036	6.5W	107°	80	3000K	525	180	3.9"	50	Y	Y	1/6
LR20/6/840/D-46	73427 [†]	751338002043	6.5W	107°	80	4000K	525	180	3.9"	50	Y	Y	1/6
LR20/6/850/D-46	73428 [†]	751338002050	6.5W	107°	80	5000K	525	180	3.9"	50	Y	Y	1/6
BR30 ECO													
LBR30/8/827/D-46	74166 [†]	751338016125	8W	105°	80	2700K	650	220	5.2"	65	-	Y	1/6
LBR30/8/827/D-46C	74168 [†]	751338023734	8W	105°	80	2700K	650	220	5.2"	65	Y	Y	2/24
LBR30/8/830/D-46	74167 [†]	751338015838	8W	105°	80	3000K	650	220	5.2"	65	-	Y	1/6
LBR30/8/830/D-46C	74169 [†]	751338023741	8W	105°	80	3000K	650	220	5.2"	65	Y	Y	2/24
BR30													
LBR30/9/827/D-46	78930 [†]	751338002203	9.5W	105°	80	2700K	750	260	5.2"	65	Y	Y	1/6
LBR30/9/830/D-46	73413 [†]	751338001442	9.5W	105°	80	3000K	750	260	5.2"	65	Y	Y	1/6
LBR30/9/840/D-46	73414 [†]	751338001657	9.5W	105°	80	4000K	750	260	5.2"	65	Y	Y	1/6
LBR30/9/850/D-46	78931 [†]	751338002210	9.5W	105°	80	5000K	750	260	5.2"	65	Y	Y	1/6
LBR30/9/927/D-46**	70740	751338016439	9.5W	105°	90	2700K	650	220	5.85"	65	Y	Y	1/6
LBR30/9/930/D-46**	70741	751338016446	9.5W	105°	90	3000K	650	220	5.85"	65	Y	Y	1/6
BR40													
LBR40/11/827/D-46	75712 [†]	751338001213	11.5W	103°	80	2700K	940	340	6.5"	75	Y	Y	1/6
LBR40/11/830/D-46	78932 [†]	751338002227	11.5W	103°	80	3000K	940	340	6.5"	75	Y	Y	1/6
LBR40/11/840/D-46	78933 [†]	751338002234	11.5W	103°	80	4000K	940	340	6.5"	75	Y	Y	1/6
LBR40/11/850/D-46	75728 [†]	751338001855	11.5W	103°	80	5000K	940	340	6.5"	75	Y	Y	1/6
LBR40/16/827/D-46	73407 [†]	751338001428	16.5W	103°	80	2700K	1,200	445	6.5"	85	Y	Y	1/6
LBR40/16/830/D-46	73408 [†]	751338002111	16.5W	103°	80	3000K	1,200	445	6.5"	85	Y	Y	1/6
LBR40/16/840/D-46	73409 [†]	751338001435	16.5W	103°	80	4000K	1,200	445	6.5"	85	Y	Y	1/6
LBR40/16/850/D-46	73410 [†]	751338002166	16.5W	103°	80	5000K	1,200	445	6.5"	85	Y	Y	1/6

[†] Not for sale in California.

NOMENCLATURE

Example: LR20/6/827/D

LR20 = LED R20 Shape / 6 = 6 Watt / 827 = 2700K / D=Dimmable

ENERGY SAVINGS

	LED Wattage	Incandescent Replacement Wattage	Watts Saved	Yearly Saving, Fixture	5 Year Cost Savings
Based on 6 hours/day and \$0.11/kWh					
LR20/6/8XX/D	6.5W	50W	43.5W	\$10.48	\$52.40
LBR30/8/8XX/D	8W	65W	57W	\$13.73	\$68.65
LBR30/9/8XX/D	9.5W	65W	55.5W	\$13.37	\$66.85
LBR40/11/8XX/D	11.5W	75W	63.5W	\$15.30	\$76.50
LBR40/16/8XX/D	16.5W	85W	68.5W	\$16.50	\$82.50

NOTES:

*Dimming - This lamp is designed to be compatible with most leading edge or incandescent style rotary or slide type dimmers. (Dimming range 100% - 10%) Performance may vary depending on dimmer. For an up to date dimmer list visit www.topaz-usa.com/led-dimmer-compatibility.

**Select models meet the California Title 24 JA8 requirements

This device is not intended for use with emergency exits. 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, and (2) this device must accept any interference received, including interference that may cause undesired operation. Specifications subject to change without notice. FIVE (5) YEAR LIMITED WARRANTY: TOPAZ LIGHTING CORP. warrants to the original purchaser that all TOPAZ LED lamps shall be free from defects of material and workmanship for a period of five (5) years from the date of purchase. Based on 12 hours of use per day. TOPAZ LIGHTING CORP. will, at its option, repair or replace without charge a defective LED lamp that has not been misused, carelessly handled or improperly installed. Repair or replacement, as stated above, shall constitute the purchaser's exclusive warranty, which does not extend to transportation, installation, labor or any other consequential charges. www.topaz-usa.com.

Specifications subject to change without notice.

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