

LB



Intended Use

For surface ceiling-mount applications requiring a clean, decorative appearance. Provides high vertical illumination and brightness control.

Construction

Acrylic prismatic diffuser with sonic-welded, injection-molded, luminous ends. Matches CB Series in appearance.

White enamel end plates.

Linear side prisms control brightness; pyramidal bottom prisms minimize lamp image.

Continuous, interlocking-diffuser support prevents accidental opening and simplifies cleaning and service.

For surface or stem mounting, unit or row installation. Snap-in aligners permit row mounting without tools.

For surface ceiling-mount, two stems required. For row installation, one stem accessory per fixture plus one per row required. Three-lamp models not available for stem mounting. Stem mounting not available on TLB.

Electrical

Ballast disconnect provided standard where required to comply with U.S. and Canadian electrical codes.

Listings

UL Listed. CUL Listed or CSA Certified to Canadian standards—optional. NOM Certified—optional.



ORDERING INFORMATION

For shortest lead times, configure products using **bolded options**.

Example: LB 2 32 MVOLT GEB10IS

Series ¹	Number of lamps	Lamp type	Voltage	Ballast configuration
LB Standard width	2	14T5 14W T5 (22")	MVOLT	(blank) 1- and/or 2- lamp ballasts per Lithonia Lighting standards
2LB Two lamps in wide housing	3²	17 17W T8 (24")	347⁴	1/3 One 3-lamp ballast
	4	28T5 28W T5 (46")		1/4 One 4-lamp ballast
	Not included.	32 32W T8 (48")		
		54T5HO 54W T5 (46") ³		

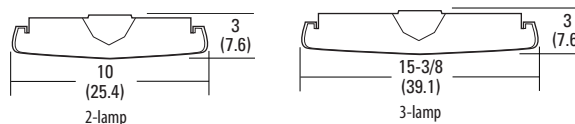
Ballast	Options
GEB10IS T8 electronic ballast, ≤10% THD, instant start ³	EL Emergency battery pack ⁶
GEB10RS T8 electronic ballast, ≤10% THD, programmed rapid start	LSC Lens-securing clips for wall-mount fixtures; two per fixture
GEB10PS T5 electronic ballast, ≤ 10% THD, programmed rapid start ³	NOM Meets Mexican standards
BINP T8 high-performance ballast, normal ballast factor (.88), instant start ³	CSA Meets Canadian standards

ADDITIONAL INFORMATION

For additional product information, visit www.lithonia.com.

SERIES	CONFIGURATIONS					
	LAMPS PER CROSS SECTION	LAMPS PER FIXTURE	LAMP TYPE	LENGTH IN. (CM)	WIDTH IN. (CM)	HEIGHT IN. (CM)
LB	2	2	17	24 (61.0)	10 (25.4)	3 (7.6)
LB	2	2	14T5	22 (55.9)	10 (25.4)	3 (7.6)
LB	4	4	17	24 (61.0)	15-3/8 (39.1)	3 (7.6)
LB	4	4	14T5	22 (55.9)	15-3/8 (39.1)	3 (7.6)
LB	2	2	32	48 (121.9)	10 (25.4)	3 (7.6)
LB	2	2	28T5, 54T5HO	46 (116.8)	10 (25.4)	3 (7.6)
LB	3	3	32	48 (121.9)	15-3/8 (39.1)	3 (7.6)
LB	3	3	28T5	46 (116.8)	15-3/8 (39.1)	3 (7.6)
LB	4	4	32	48 (121.9)	15-3/8 (39.1)	3 (7.6)
LB	4	4	28T5	46 (116.8)	15-3/8 (39.1)	3 (7.6)
2LB	2	2	32	48 (121.9)	15-3/8 (39.1)	3 (7.6)
2LB	2	2	28T5, 54T5HO	46 (116.8)	15-3/8 (39.1)	3 (7.6)
TLB	2	4	32	96 (243.8)	10 (25.4)	3 (7.6)
TLB	2	4	28T5, 54T5HO	92 (233.7)	10 (25.4)	3 (7.6)
TLB	3	6	32	96 (243.8)	15-3/8 (39.1)	3 (7.6)
TLB	3	6	28T5	92 (233.7)	15-3/8 (39.1)	3 (7.6)
TLB	4	8	32	96 (243.8)	15-3/8 (39.1)	3 (7.6)
TLB	4	8	28T5	92 (233.7)	15-3/8 (39.1)	3 (7.6)
T2LB	2	4	32	96 (243.8)	15-3/8 (39.1)	3 (7.6)
T2LB	2	4	28T5, 54T5HO	92 (233.7)	15-3/8 (39.1)	3 (7.6)

Drawings are for dimensional detail only and may not represent actual mechanical configuration. Dimensions are shown in inches (centimeters) unless otherwise noted.



Notes

- For tandem double-length unit, add prefix T. Example: TLB.
- Available with 28T5 and 32 only.
- Not available in three- and four-lamp configurations.
- Available only with CSA options.
- Consult www.lithonia.com for additional high-performance ballast options.
- Consult www.lithonia.com for available options.