



LED Sign Light Series



- High intensity LED luminaire
- Low power usage
- Very efficient uniform illumination
- Virtually no light spillage, Dark Skies design
- High color rendering illumination
- Significant power reduction over MH fixtures
- Extremely long life
- Robust design for high durability
- Easy mounting on standard 1.5 inch tube



Complies with the Made in America provisions of the ARRA



Patents Pending

APPLICATIONS

Billboards

Signs

Wall-wash

Advertising lighting

FEATURES

- LED L70 of 239,000 hrs. at 85°C (TM-21) for outstanding module life
- Powder coated aluminum housing, stainless steel hardware
- UV stabilized optical lens, tempered glass external lens
- Extremely efficient typical 90+ lm/watt optical design
- Integral mounting bracket for 1.5 inch square or round tubing
- Field serviceable design with quick replacement of driver or LED module not requiring special tools

SPECIFICATIONS

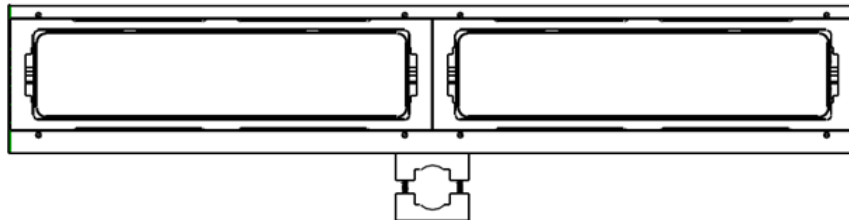
All data after full product stabilization

Type	Part Number	Voltage	Power Typ.	Efficiency Typ.	Lamp Intensity	DLC Qualified
1 Brick	LTBB-7022-NRA-1-3	90-277 VAC	48 W	87 lm/W	4350 lm	Yes
1 Brick	LTBB-7022-NRB-1-3	90-277 VAC	48 W	86 lm/W	4350 lm	Yes
2 Brick	LTBB-7044-NRA-1-1	90-277 VAC	98 W	84 lm/W	8200 lm	Yes
2 Brick	LTBB-7044-NRA-1-2	90-277 VAC	70 W	92 lm/W	6500 lm	Yes
2 Brick	LTBB-7044-NRA-1-3	90-277 VAC	48 W	97 lm/W	4650 lm	Yes
2 Brick	LTBB-7044-NRB-1-1	90-277 VAC	98 W	88 lm/W	8500 lm	Yes
3 Brick	LTBB-7066-NRB-1-4	90-277 VAC	150 W	90 lm/W	13000 lm	Yes

SPECIFICATIONS (cont'd)

- Luminaire is UL/CUL listed, suitable for wet locations
- UL 8750 certified power supply
- 4500°K-5500°K neutral color temperature, other colors available
- IP 67 sealed LED Module
- -30°C to +74°C operating temperature
- PF >0.9, THD < 15%
- 10 foot power cable

DIMENSIONAL SPECIFICATIONS (2 Brick version shown)



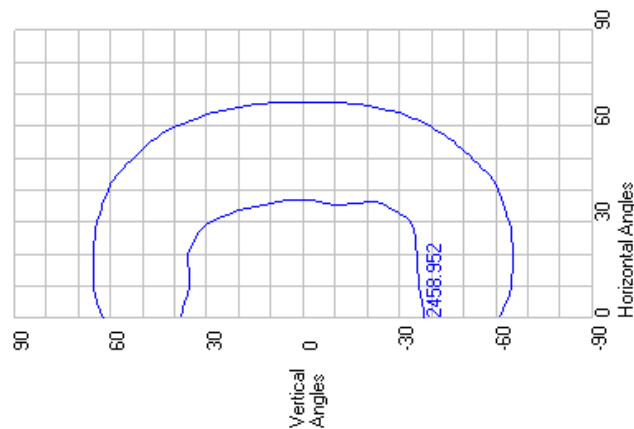
Fixture Dimensions (without mount)

18 in x 6.32 in x 4.76 in (1 Brick)

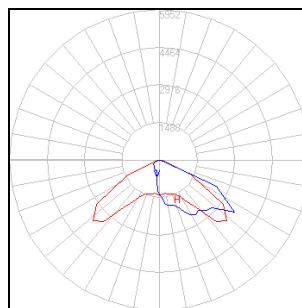
36 in x 6.32 in x 4.76 in (2 Brick)

54 in x 6.32 in x 4.76 in (3 Brick)

ILLUMINATION SPECIFICATIONS (pattern shown is type A optic)



Typical Isocandela Plot



Axial Display