



LB160 BLASTER FLOOD LIGHT LUMATEQ

Lumateq stays ahead of the curve with its new generation of improved LED Blaster Flood Lights. Available for commercial and residential installations and replacement, these Flood Lights assure efficient light distribution, free from environmentally hazardous materials and unmatched in energy savings. Lumateq Blaster Flood Light series are designed for uplight, downlight, wall pack installations and more! Mounting accessories available to accomplish wall installations with ease.

FEATURES & BENEFITS



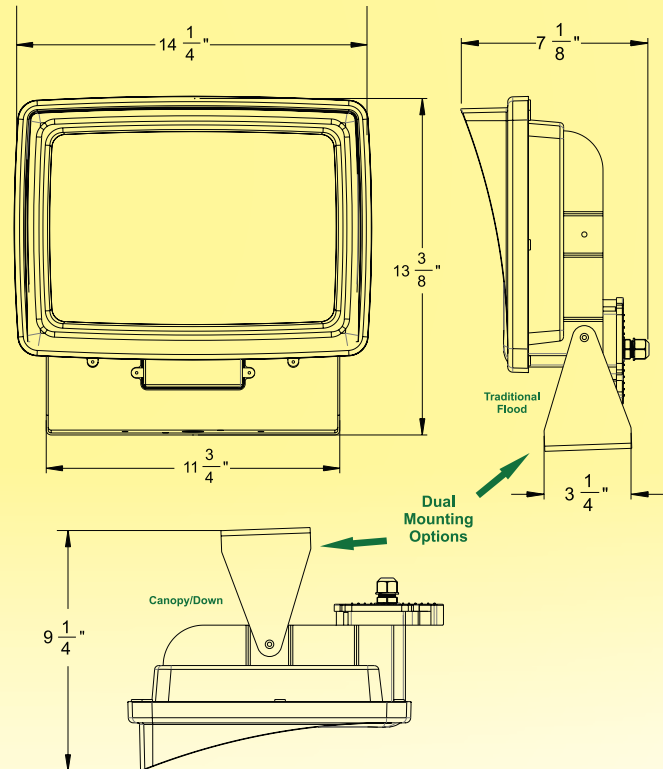
Chip- & Fade-Resistant
Powder-Coated Finish
in Dark Bronze

- 160-Watt high output LEDs
- Constant current driver, class 2 power supply @ 110-277V AC
- Low-draw 1.36 AMP @ 110V • Weight 16 lbs. • Total lumen output 14,066
- Dual trunnion mount for traditional flood application or as canopy/down light
- UV-stable, high-impact, vibration-and shock-resistant tempered glass lens
- Durable aluminum housing; powder-coated finish
- LM80 Tested; ETL-Listed; IP65 for "Wet Locations"
- Optional rock guard available for protection
- LED Operating temperture +120 to -20°F



MULTI-APPLICATION USE

- Uplight
- Flood light
- Wall pack
- Pole light
- Area Down light
- Canopy light



Part #	Voltage	Wattage	Lumens	Lumens Per Watt	Replacement MH Lamp	Draw	CRI*	IP Rating	Suggested Mounting Height	Yearly Operating Cost**	Light Color	Part Color
LB160-BRZ-110-00	110-277V AC	162.58	14,066	86.52	400-Watt	< 1.37 AMP @110V	80	IP65	20'-25'	\$63.07	5700K	Bronze



* Color Rendering Index

** Based on 12 hours a day for 365 days

*** Check your state's regulations

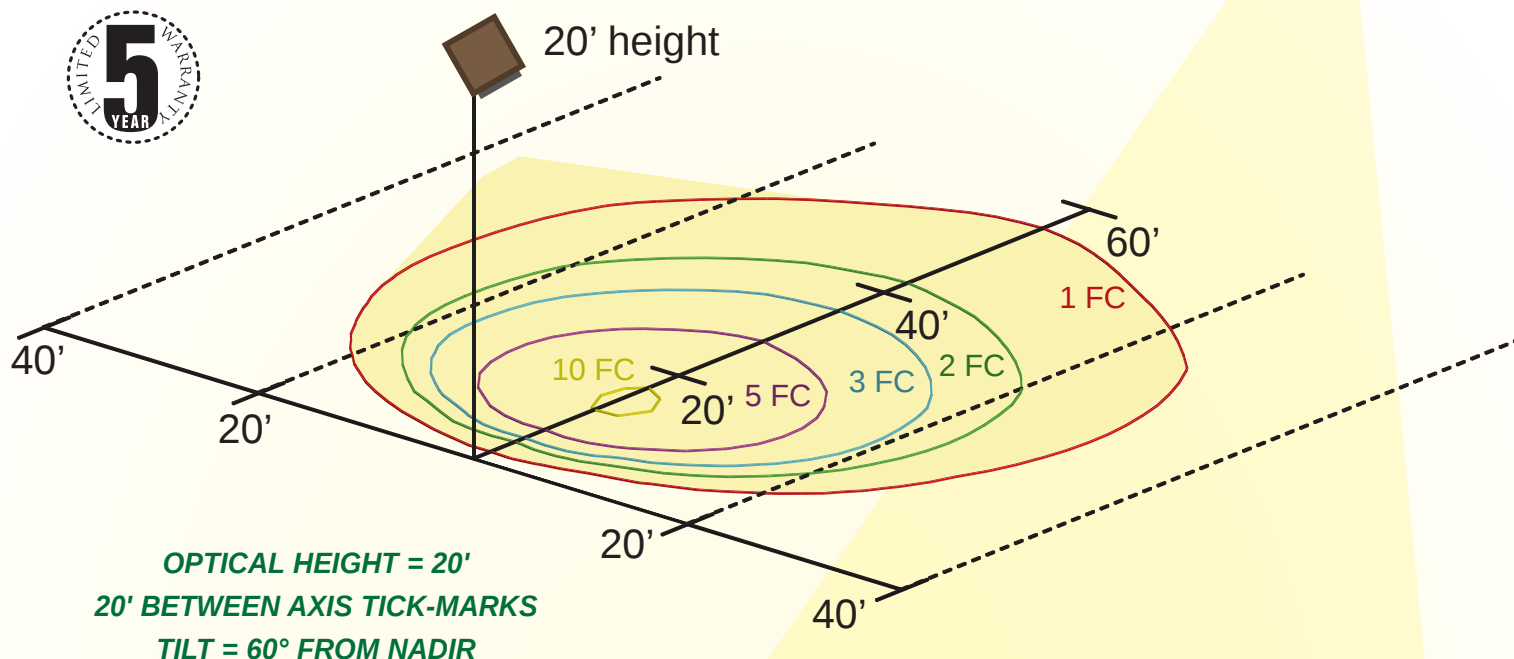
ETL-Listed

IP65 for "Wet Locations"





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Up To 90% Energy Savings

The following shows the cost of illuminating this fixture an average of 12 hours a day for 365 days a year.

$$\frac{160 \text{ Watts} \times 4,380 \text{ YKWH} \times \$0.09/\text{KWH}}{1,000}$$

\$63.07
Yearly Operating
Cost per fixture

SPECIFICATIONS

Maximum Lumens	14,066
Input Voltage (VAC)	110-277V
Input Current Amp (@ 110V)	1.36
Input Power (W)	162.58
Input Power Factor	0.998
Efficacy	86.52
Color Rendering Index (CRI)	80
Correlated Color Temperature (CCT)	5700K

CHARACTERISTICS

Maximum Candela	9771.447
Maximum Candela Angle	C=90.0 γ=10.0
Horizontal Beam Angle (50%)	81.3
Vertical Beam Angle (50%)	67.2
Horizontal Field Angle (10%)	125.9
Vertical Field Angle (10%)	98.8
Spill Lumens	47.736
Total Luminaire Watts	162.58

