



## LZ SERIES – ORDERING INFORMATION &amp; TECHNICAL DATA

| ORDERING INFORMATION AND AMBIENT SUITABILITY |       |            |       |         |                              |            |                   |                     |                    | C1D2 <sup>⑤</sup> |     | C2D1 <sup>⑤</sup><br>LZ2NL GRPS. FG<br>LZ2SL GRPS. FG |         | C1Z2 <sup>⑤</sup> AEx<br>nA Ex nA |     |
|----------------------------------------------|-------|------------|-------|---------|------------------------------|------------|-------------------|---------------------|--------------------|-------------------|-----|-------------------------------------------------------|---------|-----------------------------------|-----|
| CATALOG NUMBER <sup>①②</sup>                 |       |            |       | WATTAGE | LENGTH/<br>PCBS <sup>③</sup> | VOLTAGE    | AMPS <sup>④</sup> | DELIVERED<br>LUMENS | LUMENS<br>PER WATT | 40C               | 55C | 40C                                                   | 55C     | 40C                               | 55C |
| FIBERGLASS                                   | (WT.) | STAINLESS  | (WT.) |         |                              |            |                   |                     |                    |                   |     |                                                       |         |                                   |     |
| LZ2NL1830                                    | 12    | LZ2SL1830  | 13    | 18      | 2' / 2                       | 120-277VAC | 0.15 - 0.06       | 2557                | 150                | T5                | T4A | ≤ 135°C                                               | ≤ 135°C | T5                                | T4  |
| LZ2NL2830                                    | 12    | LZ2SL2830  | 13    | 28      | 2' / 2                       | 120-277VAC | 0.23 - 0.10       | 3775                | 144                | T5                | T4A | ≤ 135°C                                               | ≤ 135°C | T5                                | T4  |
| LZ2NL4530                                    | 12    | LZ2SL4530  | 13    | 45      | 2' / 2                       | 120-277VAC | 0.38 - 0.16       | 5562                | 137                | T5                | T4A | ≤ 135°C                                               | ≤ 135°C | T5                                | T4  |
| LZ2NL6030                                    | 14    | LZ2SL6030  | 15    | 60      | 2' / 3                       | 120-277VAC | 0.50 - 0.22       | 7618                | 132                | T4A               | -   | ≤ 135°C                                               | -       | T4                                | -   |
| LZ2NL3430                                    | 23    | LZ2SL3430  | 24    | 34      | 4' / 4                       | 120-277VAC | 0.28 - 0.12       | 5075                | 149                | T5                | T4A | ≤ 135°C                                               | ≤ 135°C | T5                                | T4  |
| LZ2NL5530                                    | 23    | LZ2SL5530  | 24    | 55      | 4' / 4                       | 120-277VAC | 0.46 - 0.20       | 7577                | 144                | T5                | T4A | ≤ 135°C                                               | ≤ 135°C | T5                                | T4  |
| LZ2NL8030                                    | 23    | LZ2SL8030  | 24    | 80      | 4' / 4                       | 120-277VAC | 0.67 - 0.29       | 11140               | 137                | T5                | T4A | ≤ 135°C                                               | ≤ 135°C | T5                                | T4  |
| LZ2NL12030                                   | 25    | LZ2SL12030 | 26    | 120     | 4' / 6                       | 120-277VAC | 1.00 - 0.43       | 16010               | 132                | T4A               | -   | ≤ 135°C                                               | -       | T4                                | -   |

① See logic for additional voltages and options

② Shipping weights approximate

③ Length is nominal, see dimensional detail. PCB noted quantity used per fixture wattage

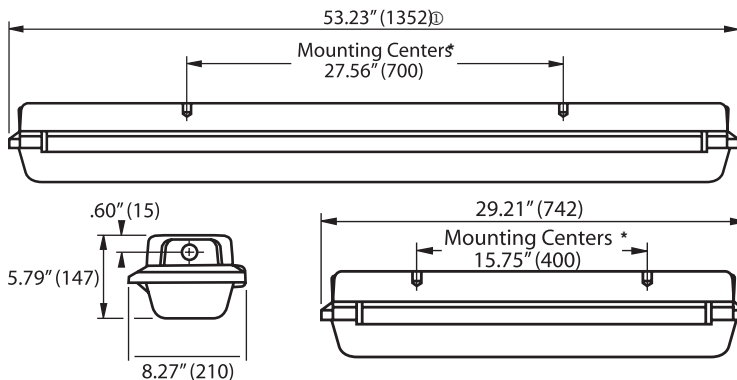
④ Amperage measured at 120VAC; 277VAC calculated

⑤ Use 60°C Minimum Supply Wire at 40°C Ambient except 120W; 75°C Wire at 55°C Ambient and all 120W

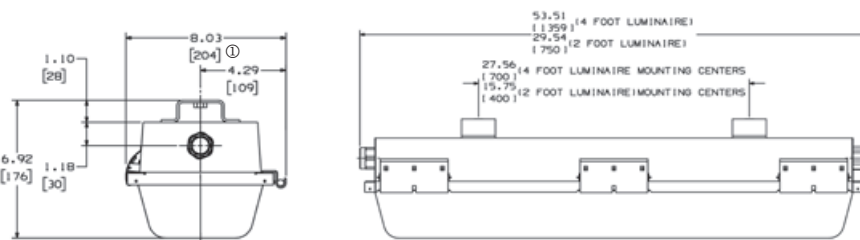
| LED LUMEN LIFE | L70 CALCULATED               | L70 TM-21**                    |
|----------------|------------------------------|--------------------------------|
| 40°C Ambient   | 212,000 Hours to 70% Initial | 60,600 Hours Official Reported |
| 55°C Ambient   | 99,600 Hours to 70% Initial  | 60,400 Hours Official Reported |

\*\* TM-21 based values require very long duration testing. IES TM-21 "official reported" is based on at least 10,000 hours of LED chip manufacturer's LM-80 Testing at printing.

## Dimensions LZ2NL Series



## Dimensions LZ2SL Series



## REPLACEMENT PARTS:

|            |                           |
|------------|---------------------------|
| LZ2N4LENS  | 4' Lens only LZ2NL/LZ2SL  |
| LZ2N2LENS  | 2' Lens only LZ2NL/LZ2SL  |
| LZ2N4BAR   | 4' Locking Bar only LZ2NL |
| LZ2N2BAR   | 2' Locking Bar only LZ2NL |
| LZ2S-LATCH | Latch and Spring LZ2SL    |

\*Mounting Centers are 1/4-20" tapped for user all thread rod or below accessories.

① Dimensions in ( ) are millimeters.

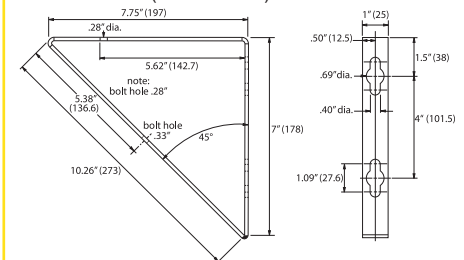
② Product accessories have hardware for attachment to fixture; hardware to attach to wall/ceiling F.B.O.

NOTE: Eyebolts are 316 Series, brackets are 300 Series Stainless Steel.

Mounting Accessories  
For All LZ2NL & LZ2SL SeriesWall Bracket Set<sup>②</sup>

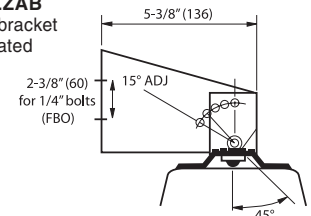
Part Number LZWB

Stainless Steel (natural finish)

Adjustable Wall Bracket Set<sup>②</sup>

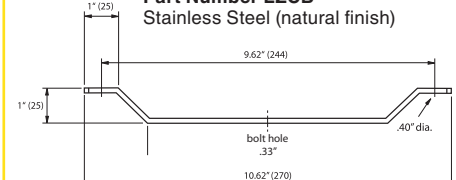
Part Number LZAB

Stainless Steel bracket with ceramic coated pivot bolt

Ceiling Bracket Set<sup>②</sup>

Part Number LZCB

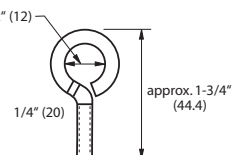
Stainless Steel (natural finish)



## Eyebolt Set

Part Number LZEB

Stainless Steel bolt with lockwasher & nut (natural finish)



## Suspension Chains (2 required)

Part Number HFX-SC

36" length plated steel chain with snap link ends For use with LZEB