

## LZE SERIES

### HAZARDOUS LOCATION LIGHTING

FEATURING LIGHT EMITTING DIODE (LED)



#### Benefits

- High quality aviation aluminum housing & impact-resistant PC Lens for maximum efficacy with minimum glare.
- Elegant design with robust structure.
- Operation up to 65°C ambient environment
- Versatile mounting options, easy installation.
- Available in 2-ft and 4-ft options
- High efficiency at 140 Lumens Per Watt
- 7-year warranty



#### Application Areas

- Hazardous Locations
- Industrial Facilities



#### Compliance

- UL1598 for industrial grade environments
- UL844 for Hazardous Locations:
  - Class I, Division 2, Groups A, B, C and D
  - Class II, Division 2, Groups F and G
- 8KV Surge Protection in accordance with IEEE/ANSIC62.41.2
- UL8750, ATEX, CNEX, CE, RoHS



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LISTED

#### OUR SERVICES

Site Evaluation

Application Consulting

Installation Support

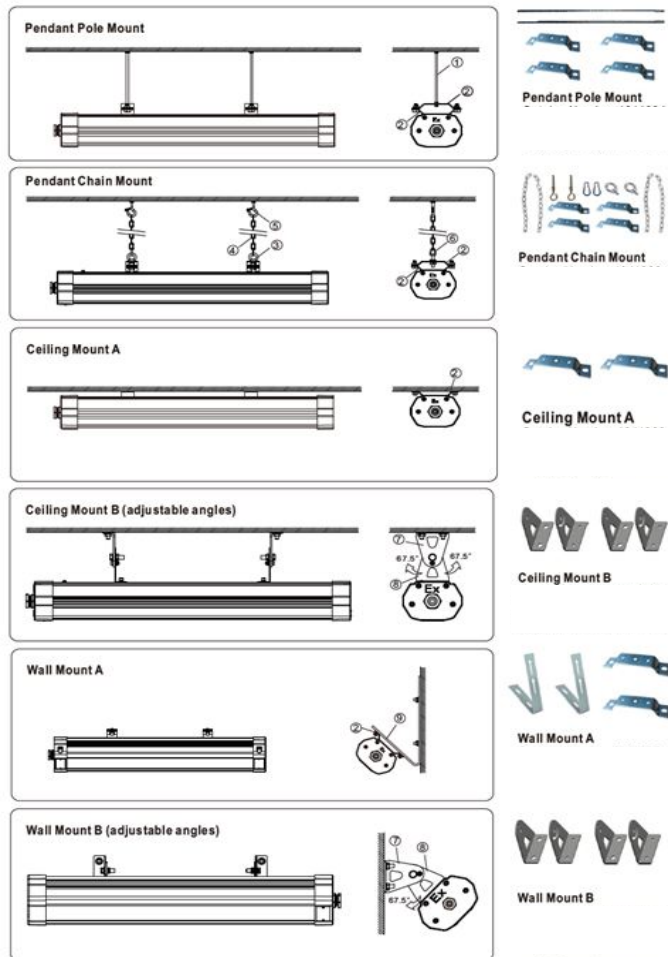
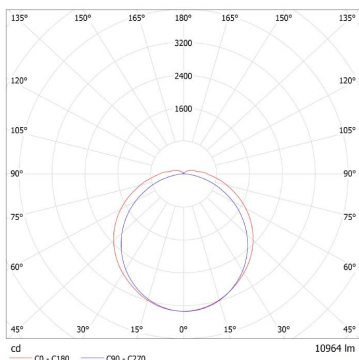
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## FEATURES

<b>Input Voltage</b>	120 - 277V, 480V
<b>Power Factor</b>	> 0.95
<b>Total Harmonic Distortion (THD)</b>	< 15%
<b>Surge Protection</b>	8KV
<b>Operating Temperature</b>	-40°C to +65°C
<b>Mounting</b>	Pendant / Chain/ Ceiling/ Wall
<b>Housing</b>	High quality aviation aluminum housing
<b>Lens</b>	Impact-resistant clear PC lens
<b>Emergency Battery</b>	15W, 1-hour

## OPTICS



SPECIFICATIONS	LZE0100 (2-Ft)	LZE0200 (4-Ft)
<b>Input Wattage</b>	36W	56W
<b>Lumens per Watt</b>	140	140
<b>Initial Lumens</b>	5,040	7,840
<b>CRI</b>	>70	>70
<b>CCT (K)</b>	3,000K/ 4,000K/ 5,000K	3,000K/ 4,000K/ 5,000K
<b>Weight</b>	4.4kg / 9.47lbs	6.8kg / 15lbs
<b>Dimensions (LxWxH mm)</b>	618x126x88	1281x126x88
<b>Entrance Thread</b>	NPT3/4"	NPT3/4"

## ORDERING OPTIONS

Sample Order Code: LZE0100-36-4-70-180-V1-PCC-CA

Family	Wattage	Color Temperature	CRI	Beam Angle	Voltage	Lens Type	Options
LZE0100	(36) 36W	(3) 3,000K (4) 4,000K	(70) 70	(180) 180°	(V1) 120-277V	(PCC) Clear	(PP) Pendant Pole (PC) Pendant Chain (CA) Ceiling A (CB) Ceiling B (WA) Wall A (WB) Wall B (EE) Linkable/End-to-End Mounting
LZE0200	(56) 56W	(5) 5,000K				(PCD) Diffused	