



LZ Series - LZS2

Vaportight Standard 2' Body

2,000 - 8,000 Lumens

| | |
|-----------|--|
| Project: | |
| Location: | |
| Cat.No: | |
| Notes: | |

Product Description

The LZ Series Standard Body 2' fixture is a proven vaportight LED designed for applications requiring extensive coverage on low to high ceilings. This versatile unit offers multiple lumen packages and mounting configurations, featuring various latch and lens options to suit specific requirements. The casing is manufactured in the USA with durable construction and thick sealing for superior performance in dusty or wet environments, accommodating installation heights from 8 to 14 feet. Final assembly in Ontario, Canada ensures meticulous craftsmanship, making it the reliable lighting solution for your most demanding projects.

Application

This unit excels in industrial, commercial, and agricultural settings where protection against water and dust is essential. It performs exceptionally in demanding applications including washbays, dairy barns, sheep barns, horse barns, pig barns, welding facilities, concrete plants, car washes, and numerous other challenging environments, making it an exceptional choice for the most demanding conditions.

Features

- Configurations exceeding 140 lm/w.
- Standard 0-10V dimming for control/precision.
- High-performance LED boards manufactured in-house.

Options

- Wide range of lumen outputs to meet diverse requirements.
- Variety of lens options available.
- Customizable color temperature and CRI values for optimal lighting.
- Pre-wired whips (specify in ordering code if required).

Mounting

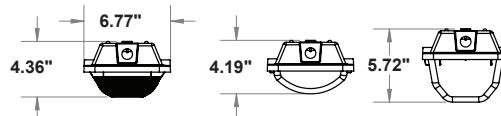
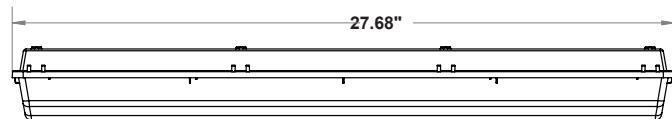
- Surface - mounts directly to any ceiling or wall.
- Suspension - chain hangers available as additional option.

Approved for use in Canada and USA, QPS certified. Includes standard 5-year warranty—view our warranty policy for complete details.

NEMA 4X



5 YEAR
WARRANTY



Ordering Guide Example: LZS4-8C40K178L-347D1NW-FRPMMB

| CRI | CCT | Lumens | Voltage | Driver | 0-10V Wiring | Lens | Latches | Mounting |
|-------|-----------|------------|--------------|-------------|----------------------|-------------------|--------------------|---------------------------------|
| 8C 80 | 30K 3000K | 080L 8,000 | UNV 120-277V | D1 0-10V 1% | NW Not Wired for DIM | CR Clear Ribbed | PM POM (Nylon) | MB Surface/Chain Mount Brackets |
| 9C 90 | 40K 4000K | 060L 6,000 | 347 347V | | PW Pre-Wired for DIM | FR Frosted Ribbed | SS Stainless Steel | WD 45° Mount Bracket |
| | 50K 5000K | 040L 4,000 | | | | CS Clear Smooth | | NM No Mount Bracket's |
| | 65K 6500K | 020L 2,000 | | | | FS Frosted Smooth | | |

| Options | |
|---------|---------------------------|
| Blank | None |
| RTP | Retail Packaging |
| CD2 | 2' Whip Pre-Wired (Black) |
| CD3 | 3' Whip Pre-Wired (Black) |
| SN1 | PIR Motion Sensor (IP66) |

Specification Chart

| Lumens | Watts | Clear Ribbed | Frosted Ribbed | Color | CRI |
|--------|-------|--------------|----------------|-------|-----|
| 8,000 | 56 | 8,687 | 8,513 | 5000K | 80 |
| 6,000 | 40 | 6,200 | 6,076 | 5000K | 80 |
| 4,000 | 30 | 4,700 | 4,606 | 5000K | 80 |
| 2,000 | 15 | 2,360 | 2,313 | 5000K | 80 |

Testing based on 25°C ambient temperature. Nominal calculations—actual outputs may vary based on product configurations. We reserve the right to correct printing errors or mistakes in our specifications.