



LZ Series

Vaportight Standard 4’ Body

9,000 - 17,800 Lumens



Project:

Location:

Cat.No:

Notes:

Product Description

The LZ Series Standard Body 4’ fixture is a renowned vaportight fixture, ideal for applications needing extensive coverage on low to high ceilings. It offers versatility with multiple lumen packages and mounting options, featuring various latch and lens styles. The casing is made in the USA with a robust build and a thick seal for durability in dusty or wet environments, it suits installation heights from 12 to 22 feet. Final assembly in Ontario, Canada ensures meticulous craftsmanship, making it the ideal lighting solution for your needs.

Application

This unit excels in industrial, commercial and agricultural settings where protection against water and dust is crucial. It thrives in applications such as washbays, dairy barns, sheep barns, horse barns, pig barns, welding factories, concrete factories, car washes, and more. Recommended for installation heights ranging from 12 to 22 feet, it’s an exceptional choice for demanding environments.

Features

- Configurations exceeding 140 lm/w
- Robust LED boards made in-house by JW LED Inc.
- Standard 0-10V dimming for control/precision

Options

- Wide range of lumen outputs
- Variety of lens option’s
- Customizable color temperature or CRI values
- Pre-wired whips (Specify in ordering code if required)

Mounting

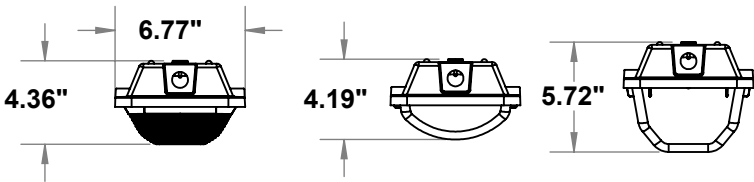
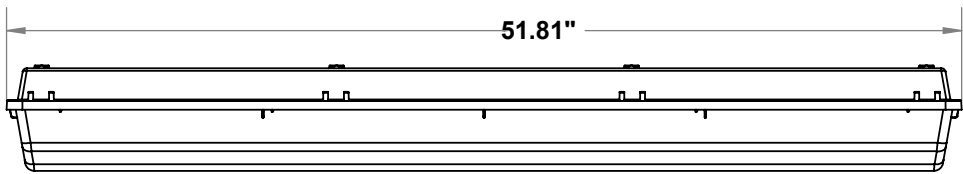
- Surface mount (This unit can be mounted directly to any ceiling or wall)
- Suspension mount (Chain mounting compatible by default)

Approvals

Approved for use in Canada and USA, QPS Certified, NSF Rated Components, Neema 4x rated

Warranty

Standard 5 year warranty, view our warranty policy for full details



NEMA 4X



Ordering Guide

Example: LZS4-8C40K178L-347D1NW-FRPMMB

LZS4	CRI	CCT	Lumens	Voltage	Driver	0-10V Wiring	Lens	Latches	Mounting
	8C 80	30K 3000K	178L 17,800 Lumens	UNV 120-277V	D1 0-10V 1%	NW Not Wired for DIM	CR Clear Ribbed	PM POM (Nylon Latches)	MB Surface/Chain Mount Brackets
	9C 90	40K 4000K	164L 16,400 Lumens	347 347V		PW Pre-Wired for DIM	FR Frosted Ribbed	SS Stainless Steel Latches	NM No Mount Bracket’s
		50K 5000K	114L 11,400 Lumens				CS Clear Smooth		
		65K 6500K	090L 9,000 Lumens				FS Frosted Smooth		
			045L 4,500 Lumens						

Options
Blank None
RTP Retail Packaging
CD2 2’ Whip Pre-Wired (Black)
CD3 3’ Whip Pre-Wired (Black)
SN1 PIR Motion Sensor
SN2 PIR Motion Sensor (IP66)

Specification Chart

Lumens	Watts	Color	CRI
17,800	122	5000K	80
16,400	113	5000K	80
11,400	78	5000K	80
9,000	62	5000K	80
4,500	31	5000K	80

Testing is based on ambient 25c. As nominal calculations, actual outputs may vary based on product configurations. We reserve the right to correct any printing errors or mistakes in our tables