WL Series
Winglight 4 Foot Narrow Body Vaportight
2,000 - 8,000 Lumens

JW LED

MADE IN CANADA

Product Description

The Winglight Series is the culmination of extensive research and development in poultry lighting, providing flicker-free illumination with smooth, seamless dimming controlled by a 0-10V signal. The advanced internal circuitry ensures a flawless transition from darkness to light. With various color options and lumen outputs available, the Winglight is designed to enhance poultry performance according to your needs. Additionally, our 0-10V Bridge Controller allows easy integration with any poultry system that uses a 0-10V control signal, ensuring compatibility and precise control for optimal lighting results.

Application

This unit is designed to integrate seamlessly with our 0-10V Winglight Bridge Control, providing a smooth dimming experience with precise control. It's ideal for poultry applications that require accurate and reliable lighting adjustments.

Features

- Flicker free design tested by poultry experts
- Winglight source to sink control compatible
- 0.1% - 100% 0-10V dimming for control/precision
- Control up to 4 seperate zones with 250-300 lights max per zone
- Compatible with any poultry control that has a 0-10V control signal

Options

- Wide range of lumen outputs
- Variety of lens option's
- Customizable color temperature or CRI values
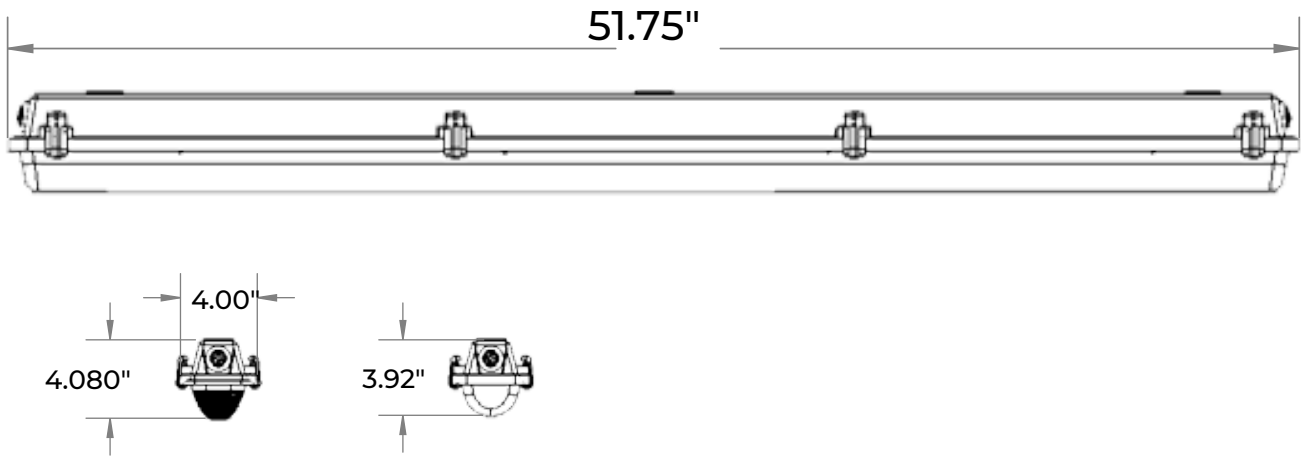- POM or stainless latch options

Mounting

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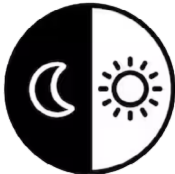- Suspension mount (Chain mounting compatible by default)

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

51.75"

4.00"
4.080"
3.92"

NEMA 4X   5 YEAR WARRANTY   PS us Certified   MADE IN CANADA

Ordering Guide

Example: WLN4-8C40K055L-UNVD1NW-FRPMMB

WLN4	CRI	CCT	Lumens	–	Voltage	Driver	0-10V Wiring	–	Lens	Latches	Mounting
	8C 80	**30K** 3000K	**080L** 8,000 Lumens		**UNV** 120-277V	**D1** 0-10V 0.1% Dim.	**PW** Pre-Wired for DIM		**CR** Clear Ribbed	**PM** POM (Nylon Latches)	**MB** Surface/Chain Mount Brackets
	9C 90	**40K** 4000K	**055L** 5,500 Lumens						**FR** Frosted Ribbed	**SS** Stainless Steel Latches	**NM** No Mount Bracket's
		50K 5000K	**040L** 4,000 Lumens						**CS** Clear Smooth		
		65K 6500K	**020L** 2,000 Lumens						**FS** Frosted Smooth		

Options
Blank None
CD2 2' Whip Pre-Wired (Black)
CD3 3' Whip Pre-Wired (Black)

WING-LIGHT SYSTEMS
FROM JW LED INC.

Specification Chart

Lumens	Watts	Color	CRI
8,000	56	5000K	80
5,500	37	5000K	80
4,000	27	5000K	80
2,000	14	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