

Project:
Type:
Date:
Product Code:
Approval:



LWSL

The LWSL is a LED vapour proof fixture with i-DIM technology for indoor and outdoor use. Ideal for work areas, factories, food processing plants, garages, and wet or damp locations.

FEATURES

- Fibreglass body with neoprene gasket ensures a dust and water resistant seal
- Available in 5000K
- L70 of 200,000 hours
- Diffuser provides a uniform lighting surface

OPTIONS

- Available in 5000K
- Lumen packages are available from 2,500L to 7,500L

APPLICATIONS

- Critical FOD Free Work Station Areas
- Factories
- Food Processing Plants
- Garages
- Underground parking facilities
- Warehouse facilities

OPTICS

L70 of 200,000 hours. High-efficiency di fuser maximizes light distribution while providing full diffusion of LED point sources.

MOUNTING

Snap-on mounting brackets for suspension mounting.

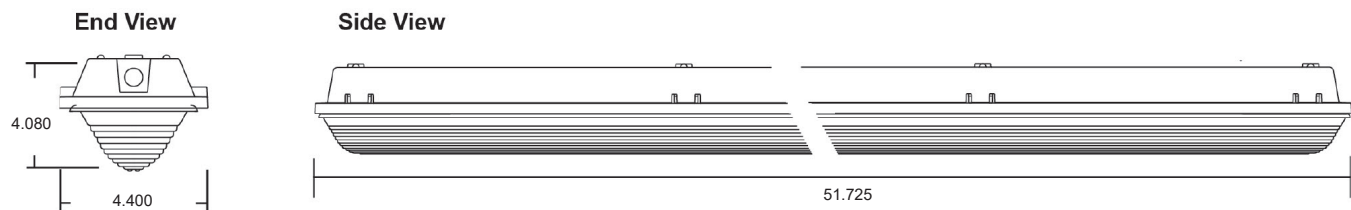
CONSTRUCTION

- IP 67 rated fiberglass enclosure with gasket to keep moisture out
- Methyl methacrylate lens for durability
- Easy access allows for network wiring
- FOD free and all captive hardware
- Safety tethered lens and module mount (Standard)

APPROVALS

- ETL Listed
- Meets IP67 standards

PRODUCT DIMENSIONS



PRODUCT KEY

Fixture Type	Efficacy	Fixture Size	Lumen Output	CRI	Color Temp	Driver Voltage
LWSL	H	4'	L	8	50	UNV
	H - High		2.5 3.5 4.5 5.5 6.5 7.5	8 - 80 CRI	50 - 5000 K	

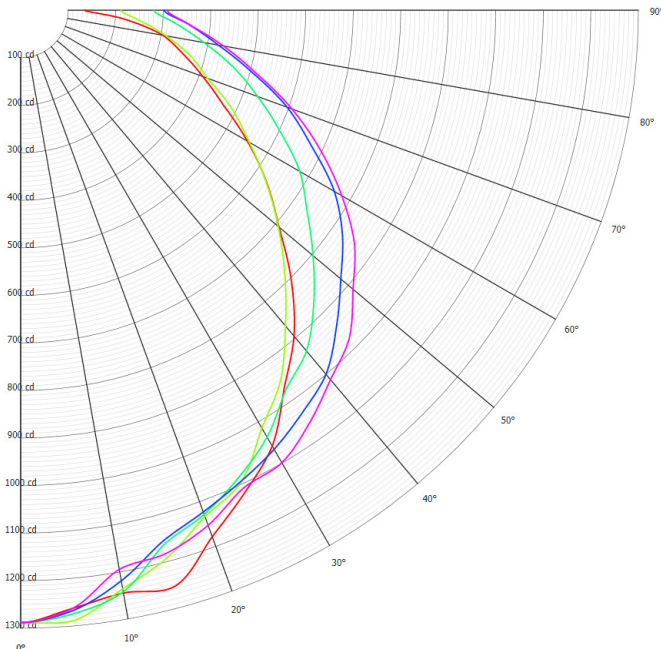
WATTAGE CHART

Length	Lumen Output	Actual Lumen Output	Fixture Wattage	Lumens per Watt
4'	2.5	2509	17.71	141.67
	3.5	3410	24.20	140.91
	4.5	4301	30.69	140.14
	5.5	5212	36.73	141.90
	6.5	6184	42.77	144.59
	7.5	7101	48.81	145.48

- * Based on UNV voltage
- * Based on an Frosted lens
- * Based on 5000K

LWSL-H-4'-4.5L-850-UNV-L16

Candela Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	36 fc	23 ft
8 ft	20 fc	31 ft
10 ft	13 fc	39 ft
12 ft	9 fc	46 ft
15 ft	6 fc	58 ft