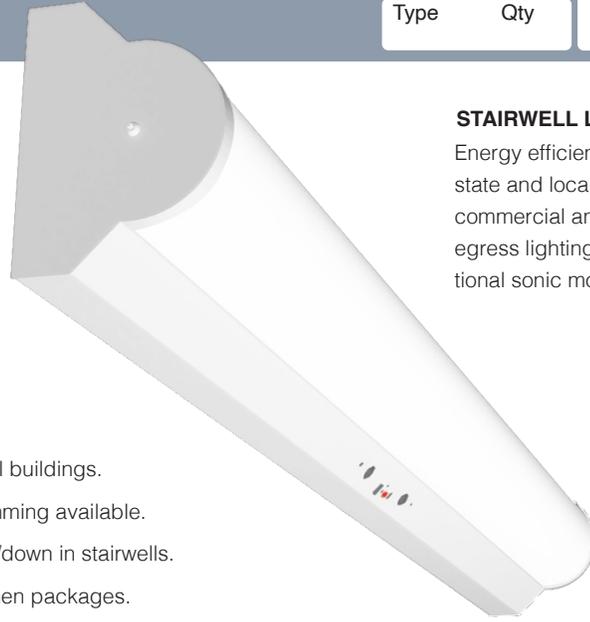
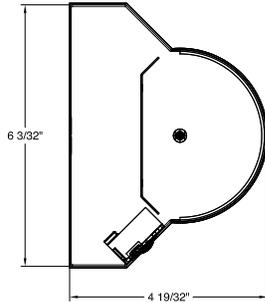


Date	Notes
Project	
Type	Qty



STAIRWELL LIGHTING

Energy efficient compliance with state and local requirements for commercial and public stairwell egress lighting. Shown with optional sonic motion sensor.

Features

- Designed specifically for stairwell egress lighting in all commercial buildings.
- Available with or without occupancy sensor. Standard or step dimming available.
- Design provides direct and indirect lighting distribution to light up/down in stairwells.
- High efficiency programmable driver for standard and custom lumen packages.
- Durable steel housing and impact resistant lens ideal for stairwells and high use service areas.

Ordering Guide

MODEL	OPTICS	CCT ¹	LUMENS ¹	LENGTH ²	MOUNTING	FINISH	OPTIONS
STWL-DI	WOA				WM		
STWL-DI Direct/Indirect	WOA = White Opal Acrylic	27 = 2700K 80CRI 30 = 3000K 80CRI 35 = 3500K 80CRI 40 = 4000K 80CRI 50 = 5000K 80CRI For 90 CRI add "9" prefix. Ex: 940 = 4000K @ 90 CRI	2' LUMENS LO = 1250 (11W, 114LPW) SO = 1665 (14W, 114LPW) HO = 2090 (18W, 114LPW) 4' LUMENS LO = 2540 (21W, 120LPW) SO = 3390 (28W, 120LPW) HO = 4240 (35W, 120LPW) Consult factory for additional lumen packages. All values are nominal.	2 = 2 ft 4 = 4 ft	WM = Wall Mount	W = White CC = Custom Color AMW = Anti-Microbial White	DIMMING DRIVERS DIM10 = 0-10V (1.0%) - Standard DIMSR = 0-10V (5.0%) Sensor Ready DIMST = Step Dimming (40%/100%) DALI = DALI (5.0%) LUTRON™ DIMMING DRIVERS LDE1 = Hi-Lume™ 1% EcoSystem™ LDE5 = 5-Series 5% EcoSystem™ L3DA3W = Hi-Lume™ 1% 3-Wire LTEA2W = Hi-Lume 1% 2-Wire 120V SENSORS & CONTROLS SMS = Sonic Motion Sensor ESN = Signify Easy Sense OCC/DAY EMERGENCY EMC = Emergency Circuit GTD = Generator Transfer Device EPC4 = 4W Emergency Battery Pack EPC7 = 7W Emergency Battery Pack EPC10 = 10W Emergency Battery Pack EPC12 = 12W Emergency Battery Pack

¹Delivered Lumens are Standard Output (SO) and Low Output (LO) at 80+CRI 4000K CCT. Use the following multiplier to estimate delivered lumens at other CCTs: 2700K = 0.94, 3000K = 0.96, 3500K = 0.98, 5000K = 1.02. All values nominal. See page 3 for photometry for additional lens options.

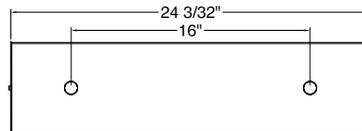
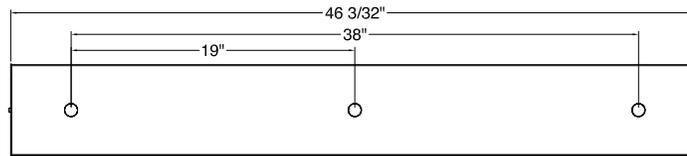
²See page 2 for actual fixture lengths and mounting locations.



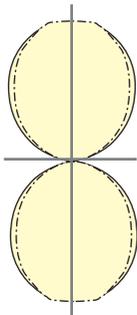
Fixture Dimensions and Mounting Locations

NOMINAL LENGTH	ACTUAL LENGTH	KNOCK OUTS
2'	24 3/32"	2
4'	46 3/32"	3

Mounting and power feed locations are shown below.



Photometry



STWL-DI-WOA-40-LO-2-WM

4000K CCT
WATTS: 11
LUMENS: 1250
LPW: 114
Distribution:
50% Direct, 50% Indirect

STWL-DI-WOA-40-LO-4-WM

4000K CCT
WATTS: 21
LUMENS: 2540
LPW: 120
Distribution:
50% Direct, 50% Indirect

STWL-DI-WOA-40-SO-2-WM

4000K CCT
WATTS: 14
LUMENS: 1665
LPW: 114
Distribution:
50% Direct, 50% Indirect

STWL-DI-WOA-40-SO-4-WM

4000K CCT
WATTS: 28
LUMENS: 3390
LPW: 120
Distribution:
50% Direct, 50% Indirect

STWL-DI-WOA-40-HO-2-WM

4000K CCT
WATTS: 18
LUMENS: 2090
LPW: 114
Distribution:
50% Direct, 50% Indirect

STWL-DI-WOA-40-HO-4-WM

4000K CCT
WATTS: 35
LUMENS: 4240
LPW: 120
Distribution:
50% Direct, 50% Indirect

Specifications

CONSTRUCTION 20 gauge cold rolled steel housing and internal components.

REFLECTOR Die-formed steel finished in highly reflective baked white enamel with pre-finished reflective LED tray.

OPTICS LED optimized white opal acrylic lens (WOA) is standard.

LED LED modules in 30/35/40 & 50K CCT, 80 CRI (90CRI available). Lumen maintenance minimum L_{70} = 50,000 hours. 3 SDCM consistency.

DRIVER Standard driver is Class 2 AOC 0-10V to 1%, 120/277V input, PF > 90%, THD < 20 @ 120V. Additional dimming protocols available. All drivers prewired from factory for connection to control system (by others). Field replaceable.

MOUNTING: Standard installation is wall mount via included knockouts.

FINISH Housing and components finished in baked white enamel.

CERTIFICATION Luminaires are cETLus listed conforming to UL STD. 1598 and certified to CSA STD C22.2 NO. 250.0. Suitable for dry & damp locations. Union Made in the United States of America. I.B.E.W. RoHS compliant.