



Item#: **55605-8WEM**  
**LED 4' SPEC-SELECT™ VAPOR TIGHT**  
DIRECT LINEAR AMBIENT LUMINARIES

#### FEATURES

Our Spec-Select™ Vapor Tights feature adjustable wattage and color temperature for the perfect balance of light in any application.

- Low-profile which meets limitless range of applications.
- Use 30% less energy than a linear fluorescent fixtures.
- 100% UV stabilized polycarbonate housing and diffusers eliminates glare and produces even light distribution.
- Liquid silicone perimeter gasket formed to housing provides a seamless seal and protects lamps from dust and humidity.
- Stainless steel clips.
- Sufficient knockouts are available for electrical or sensor connection.
- 8W emergency battery pre-installed

#### MOUNTING

Designed for surface and suspended mounting.

#### APPLICATION

Ideal for commercial and industrial environments; tunnels, stairwells, parking garages, cold storage, and airports. *Not designed for use in car washes, truck wash bays, or where exposed to harsh chemicals.*

#### ELECTRICAL

Wattage	25W / 30W / 34W
Voltage	120-277V
Current	0.28-0.12A
Power Factor	0.9
Total Harmonic Distortion (THD)	10

#### LIGHTING PERFORMANCE

Lumens	3450-4522
Lumens Per Watt (Lm/W)	133
Color Temperature (CCT)	3500K / 4100K / 5000K
Color Rendering (CRI)	82
R9 (Red Value)	1
R13 (Skin Tones)	81
Beam Angle	120°
Light Distribution	Very Short, Type II
BUG Rating (Backlight, Uplight, and Glare)	B2 - U3 - G2
Dimmable Lighting Control	<i>Dimmable</i> 0-10V, Range 10% - 100%

#### ENVIRONMENT

Operating Temperature	-40° ~ 113°F
Suitable Location	<b>WET</b>
Ingress Protection Rating	IP66

#### LIFESPAN

Average Life (Hours)	50,000
Warranty (Years)	<b>5</b>

#### COMPONENTS

LED Light Source	Seoul 3528
Driver	SIP50-I750
Emergency Battery	55390

#### CONSTRUCTION

Housing	Polycarbonate
Lens	Frosted
Base / Power Supply	Hard Wired
Finish	White

#### QUALIFICATIONS



Visit [www.designlights.org/search](http://www.designlights.org/search) to confirm qualification. • Published lumens on LED products are approximate and may vary slightly. • Specifications are subject to change without notice.

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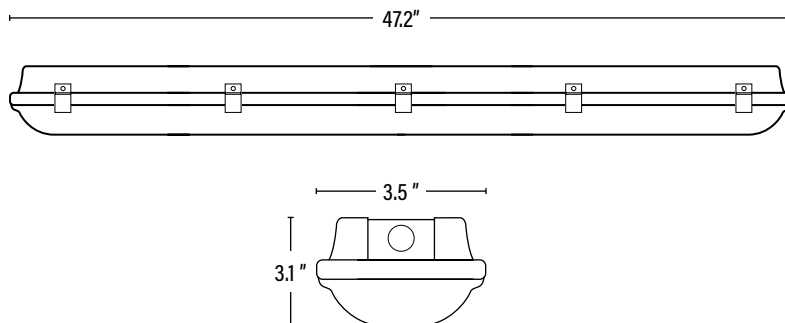


**DIMENSIONS** (Inches)

Length	47.2"
Width	3.5"
Height	3.1"
Net Weight (Lbs)	--

**SUPPORTING DOCUMENTS** (Grey = not available at this time.)

Product Sheet	VIEW
Install Instructions	VIEW
Emergency Battery	VIEW
IES Download from Web Item	VIEW
LM79	VIEW
LM80	VIEW



**PACKAGING**

		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	4	10811768023029	--	--
Individual Box	1	811768023022	--	--
Country of Origin	China			
HS Tariff	9405.10.6020			

**ORDERING**

ITEM#	DESCRIPTION	CASE
55605-8WEM	LED 4' SPEC-SELECT™ VAPOR TIGHT - 25/30/34W/35-50K/FR LENS/120-277V/DIMMABLE/8W EM BATTERY - SL® DLC®	4

**ACCESSORIES**

55383	WATERPROOF 1/2" PLUG FOR LED VAPOR TIGHT	100
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**REPLACEMENT PARTS**

55390	EMERGENCY PACK FOR LED FIXTURE 8W/90 MIN/SPLIT TYPE/L - SL® T20C	1
553788	REPLACEMENT LENS FOR 4FT V2 VAPOR TIGHT FIXTURES	1
55382	STEEL CLIPS FOR V2 LED VAPOR TIGHT FIXTURES	1
SIP50-I750	REPLACEMENT DIMMABLE LED DRIVER	1

**ADDITIONAL INFORMATION:**

- Default settings; 34W, 5000K.
- When the fixture is in emergency mode the color temperature will default to 5000K.
- The color temperature and wattage may be adjusted by two slide switches integrated into the driver. The color temperature and wattage should be selected prior to installation.

