SafeSite® LED Linear - IECEx/ATEX - UL
Technical Specifications

Ratings and Certifications

- 5 year warranty
- L70 >100,000 hours
- IECEx / ATEX Zones 1, 21
- IECEx / ATEX Zones 2, 22
- CE / RCM
- IP66
- NEMA 4X

*All features not available on every model. Please refer to product part number pages for model specifics.

Mechanical Information

Fixture weight:	
1181mm model:	17 lb (7.9 kg)
605mm model:	7 lb (4.5 kg)
Shipping weight:	
1181mm model:	
605mm model:	
Mounting:	

Temperature Ratings

Ambient Temperature Range T4A Temperature Code	Ambient Temperature Range T5 Temperature Code
-40°F to +149°F (-40°C to +65°C)	-40°F to +113°F (-40°C to +45°C)

Specifications

Voltage:	100-277 VAC	Housing:	Copper-free aluminum
Operating temp:	-40°F to +149°F (-40°C to +65°C)	Lens:	Polycarbonate
Power factor:	>0.9	CRI:	75 / 80
THD:	<20%	CCT:	5000K (cool white)
Surge protection:	4kV line-to-line, 4kV line-to-ground		4000K (neutral white)

Comparison

	Warranty	L70	T-Rating
Dialight LED Linear	5yr	>100,000	T5
Metal Halide	1	6,000	T2
High Pressure Sodium	1	20,000	T2A
Fluorescent	1	24,000	T3

Lumens	Wattage	lm/W	Mounting Heights
7,250	66	110	20'
6,700	66	102	↕
3,600	33	109	
3,300	33	100	10'

Dimensions

145,9 [5.74]
101,6 [4.00]
604,8 [23.81]
488,4 [19.23]
1181,1 [46.50]
488,4 [19.23]
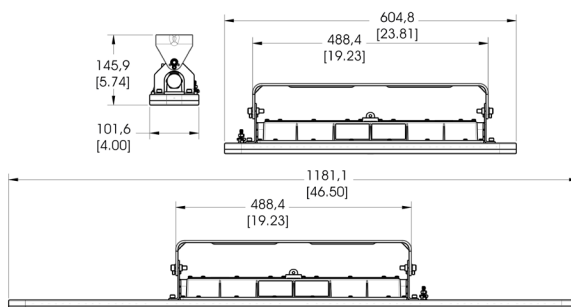
Dimension in mm [inches]

Beam Distribution
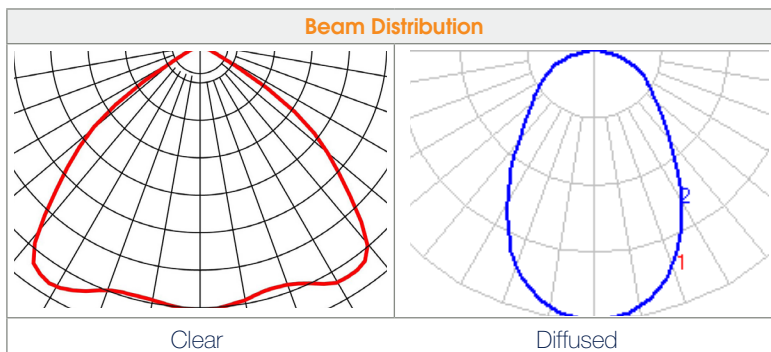
Clear | Diffused

# SafeSite® LED Linear - IECEx/ATEX - UL
Australia & Asia Order Codes

Current Part Number	Historic Part Number	Fixture Lumens	Wattage	lm/W	Voltage	Colour Temperature (CCT)	Lens	Beam Distribution
LSA3N4D2F	LSA3C4D2F	3,300	33	100	100-277 VAC	4000K (neutral white)	Diffused polycarbonate	Diffused
LSA3N4M2F	LSA3C4M2F	6,700	66	102	100-277 VAC	4000K (neutral white)	Diffused polycarbonate	Diffused

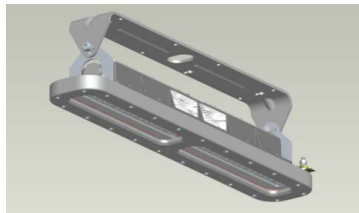All values typical unless otherwise stated (tolerance +/- 10%).
Part numbers listed in **bold** are typically available in stock.
Part numbers listed in the table above are neutral white. For cool white models, replace the 5th character with a **C**.
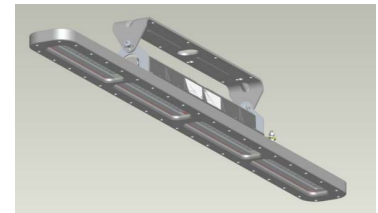

Dimensions
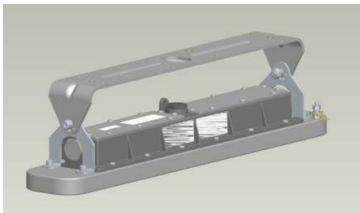
LSXW7 mounting bracket

605mm with mounting bracket

1181mm with mounting bracket

HZXSAFEKIT
- Stainless steel safety cable kit

HZXSAFETABS
- Stainless steel safety tabs