



On when  
it counts.



Patent Pending

### Certifications & Ratings

- Ex d e mb IIB T4 Gb (Ta = -20°C to +65°C)
- Ex tb IIIC T135°C Db (Ta = -20°C to +65°C)
- Certification numbers : SIRA 12ATEX1215  
IECEx SIR 12.0092
- ATEX Zones 1, 21
- ATEX Zones 2, 22
- CE
- IP 66
- NEMA 4X
- RoHS compliant

### Features & Benefits

- L70 rated for >100,000 hours @ 25°C
- 5 year warranty
- Instant on/off operation
- Mercury free, lead free
- Superior colour rendition index compared to HPS, LPS & MV
- Temperature compensation technology for longer life

### Mechanical Information:

<b>Fixture weight:</b>	7.9 kg - 1181mm models 4.5 kg - 605mm models
<b>Mounting:</b>	(3) M25 openings Supplied with 2 ATEX blanking plugs Painted Aluminum (6061) Swivel bracket included

### Electrical Specifications:

<b>Operating Voltage:</b>	100-277 VAC, 50/60Hz
<b>Total system power consumption:</b>	68W - 1181mm models 36W - 605mm models
<b>Operating Temp:</b>	-20°C to +65°C (-4F° to 149F°)
<b>Harmonics:</b>	IEC 61000-3-2
<b>Transient protection:</b>	Protection devices capable of 6kV Verified up to 4kV/2ohms at an independent test laboratory
<b>THD:</b>	<20%
<b>Power Factor:</b>	> 0.9

### Construction:

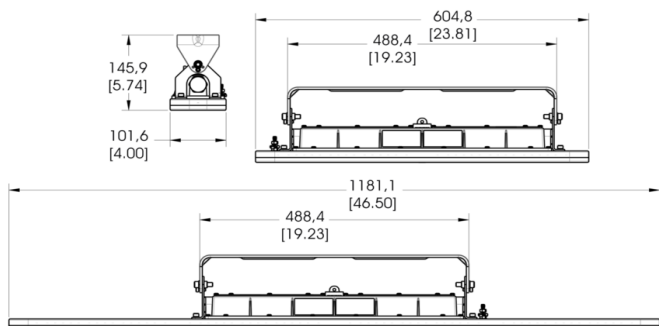
<b>Housing:</b>	Copper free aluminum
<b>Finish:</b>	Superior dual coat finish - Sealed polyester topcoat - Chemical-resistant epoxy prime
<b>Lens:</b>	6mm clear toughened glass or 6mm diffused toughened glass

### Photometric Information:

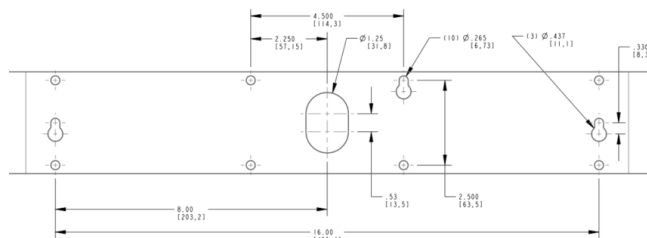
<b>CRI:</b>	>75
<b>CCT:</b>	5000K (cool white)

All values typical unless otherwise stated (tolerance +/- 10%)

## Linear Dimensions

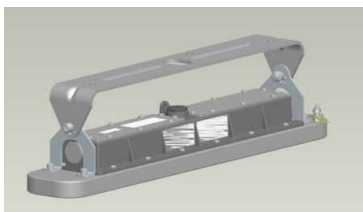


## Mounting Bracket Dimensions

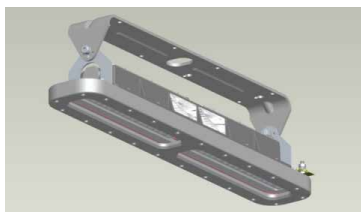


Dimensions are in mm [inches]

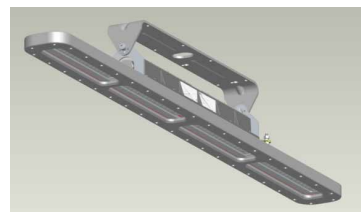
### LSXW7 Mounting bracket (Included)



### 605mm with Mounting bracket



### 1181mm with Mounting bracket



Part Number	Length	Fixture Lumens	Wattage	lm/W	IP Rating	Voltage	Colour Temperature (CCT)	Lens	Beam Distribution
LSA3C4M2G	1181mm	6,000	68	88	IP66	100- 277 VAC	6000K (cool white)	Clear	Medium
LSA3C4D2G	605mm	3,100	36	86	IP66	100-277 VAC	6000K (cool white)	Clear	Medium



#### HZXSAFEKIT

- Stainless Steel Safety cable kit



#### HZXSAFETABS

- Stainless Steel Safety Tabs

