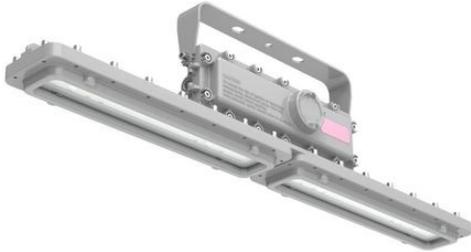


Projet: _____ **Type:** _____

Explosion Proof 80-60-40W 120-347V 4000-5000-6500K

This light fixture is specially designed for hazardous environments where flammable gases, vapors, or liquids, as well as combustible dust and fibers, may be present. It ensures optimal safety in these high-risk conditions, reducing the dangers associated with explosions. Manufactured to withstand the most demanding conditions, this light fixture is perfectly suited for humid environments, such as industrial and marine installations, as well as other locations exposed to constant moisture. Its robust construction also makes it an ideal choice for applications subject to heavy vibrations, such as installations on heavy or moving equipment. Thanks to its durable and reliable design, it delivers consistent performance, even in the most extreme conditions, ensuring both safety and peace of mind.



CHARACTERISTICS

- Class I: Division 1 (Group B, C, D), Division 2 (Group A, B, C, D), Zone 1 (Group IIB)
- Class II: Division 1 (Group E, F, G), Division 2 (Group F, G), Zone 21 (Group IIIC)
- Class III
- UL 1598 Wet Location, UL 1598A Marine Outside Type, and UL924 Emergency Lighting



NOMENCLATURE

| SERIE | | | | | | | | | | VER. |
|-----------------|------------------|-------|------|----------|-----------------|-----------|------|------|--|------|
| EX | L4 | C | G | F | C | 080 | 1 | 0 | | VE |
| Explosion Proof | 4FT Linear Shape | Clear | Gray | 120-347V | 4000-5000-6500K | 80-60-40W | C1D1 | IP66 | | VE |

PHOTOMETRIC SPECIFICATIONS

| | |
|-----------------------|-------------------|
| LUMENS | 10,400 |
| CCT | 4000K/5000K/6000K |
| ANGLE | 120° |
| C.R.I. | 70 |
| DIMMABLE | 0-10V DC |
| PHOTOCELL | N/A |
| SENSOR | N/A |
| LUMEN MAINTENANCE L70 | 50,000 hrs |
| LED TYPE | SMD 2835 |
| LED QTY | 1664 |
| LED VOLTAGE | 44V |
| LED MAX CURRENT | 1.7A |
| FLICKER | Flicker-Free |

MECHANICAL SPECIFICATIONS

| | |
|------------------|--------------------------|
| HOUSING MATERIAL | Aluminium, Powder Coated |
| HOUSING FINISH | Grey |
| LENS MATERIAL | Glass |
| LENS FINISH | Clear |
| WEIGHT | 21.00 KG |
| OPERATING TEMP. | -40°C ~ 50°C |
| APPLICATION | Indoor / Outdoor |
| INSTALLATION | Surface Mount |

ELECTRICAL SPECIFICATIONS

| | |
|--------------|----------|
| REAL POWER | 80 W |
| VOLTAGE | 100-347V |
| EFFICIENCY | 130 lm/w |
| POWER FACTOR | 90 % |
| T.H.D | 15 % |
| FREQUENCY | 50/60Hz |

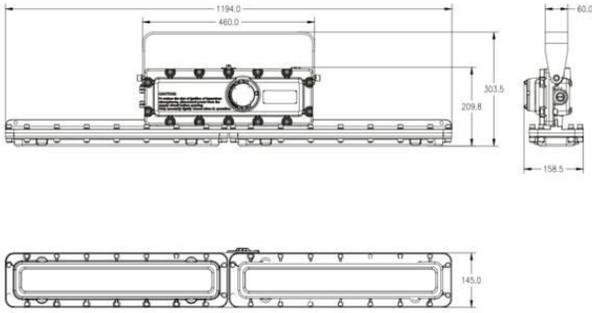
CERTIFICATIONS

| | |
|------------------------------------|--------------|
| REGULATORY LISTING | cUL |
| EFFICIENCY LISTING | N/A |
| DLC ID | |
| FCC | No |
| BARCODE | 882110008387 |
| ENVIRONMENTAL | IP66 |
| IK PROTECTION | IK10 |
| SURGE PROTECTION WITH GROUNDING | 6KV |
| SURGE PROTECTION WITHOUT GROUNDING | 6KV |

CABLE LENGTH

N/A

DIMENSIONS



PACKAGING

| DIMENSION INNER CARTON | DIMENSION OUTER CARTON | QUANTITY MASTER | MASTER WEIGHT | PALLET QUANTITY |
|---|------------------------|-----------------|-----------------------|--|
| 124.80 cm X 35.80 cm X 20.40 cm 49 1/8" X 14 1/8" X 8" | N/A | N/A | 24.00 kg 52.91 lbs | 16  |

PRODUCTS IMAGES



SPECLITE.CA | INFO@SPECLITE.CA | TEL: 1-855-533-8818
HEADQUARTER: 600-1111 BOUL. DR.-FREDERICK-PHILIPS MONTRÉAL, QC H4M 2X6
WAREHOUSE: 1710 AUTOROUTE TRANSCANADIENNE, DORVAL, QC, H9P 2X7