



LINEAL SIP-LC1D1

WHEN THE POWER GOES OUT, KEEP HAZARDOUS LOCATIONS SAFE AND ILLUMINATED. BRINGING THE SAME ROBUSTNESS, COST-EFFICIENCY, AND SAFETY, THE LINEAL SIP-LC1D1 NOW BOASTS A 90 MINUTE EMERGENCY BATTERY BACKUP. SUITABLE FOR PETROCHEMICAL FACILITIES, DRILLING RIGS, PLATFORMS, LOADING DOCKS, MINING, OIL AND GAS REFINERIES, TUNNELS, AND OTHER HAZARDOUS LOCATIONS.

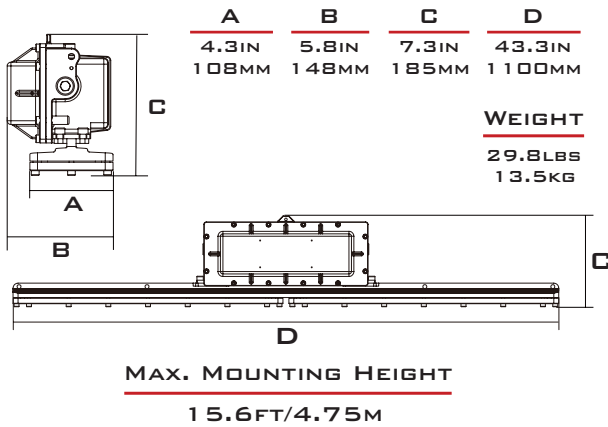


PICTURED WITH YOKE MOUNTING OPTION

CERTIFICATIONS AND RATINGS

CLASS I DIVISION 1, GROUPS C,D
CLASS I, ZONE 1, GROUP IIA
CLASS I, ZONE 1, GROUP IIB
CSA C22.2 No. 141-15; No. 137-M1981
CSA C22.2 No.30-M1986
UL 844 HAZARDOUS LOCATION
UL 924 EMERGENCY LIGHTING EQUIPMENT
UL 1598A MARINE VESSELS
UL 1598 WET LOCATIONS
UL 8750 LED SAFETY
DLC (CONTACT US)
ABS (PENDING)
IP66

DIMENSIONS



SPECIFICATIONS

VOLTAGE/FREQUENCY	AC 100V/277V 50/60HZ
POWER FACTOR	≥95% @ 120V
THD	≤20%; ≤10%
SURGE PROTECTION	4KVA
AMBIENT TEMPERATURE	-4°F TO 113°F (-20°C TO 45°C)
T-CODE RATINGS	CLASS I DIVISION 1 - T6 CLASS I DIVISION 2 - T3C
CONSTRUCTION	MARINE GRADE EXTRUDED ALUMINUM HOUSING AND DIE-CAST DRIVER BOX
LENS MATERIAL	TEMPERED GLASS
HARDWARE	MARINE GRADE 316 STAINLESS STEEL
FINISH	THERMOSET POWDERCOAT
CONNECTION	3/4" NPT
POWER	80W, EM: 6W
LUMEN OUTPUT	10,800LM, EM: 812LM
BEAM ANGLE	60°, TYPE II, 110°
COLOR RENDERING INDEX	RA>70
L70	>50,000 HOURS
WARRANTY	5 YEARS

EMERGENCY BATTERY

POWER	6W
LUMEN OUTPUT	812LM
EM RUN TIME	90 MINS
BATTERY	NICKEL-CADMIUM
BATTERY LIFE	5 YEARS
CHARGE TIME	24 HOURS

SALES@SIINPROLIGHTING.COM

5756 GRACEPI, LOSANGELES CA 90022, USA

WWW.SIINPROLIGHTING.COM

ORDER INFORMATION

LINEAL SIP-LC1D1

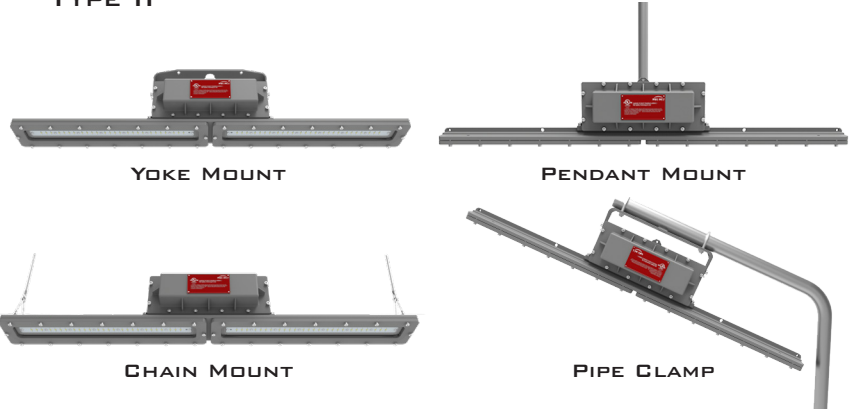
EXAMPLE: SIP-LC1D1-80-100/277-5000K-110-CLR-GREY-PEND-EM

SIP-LC1D1	80	100/277	5K	120	CLR	GREY	PEND	EM
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FIXTURE	WATTAGE	VOLTAGE	CCT	OPTICS	LENS	COLOR	MOUNTING	EM BATTERY
	80W	100/277	5K 4K 3K*	120° 60° TYPE II	CLEAR DIFFUSE	GREY	PENDANT YOKE	EM

ACCESSORIES

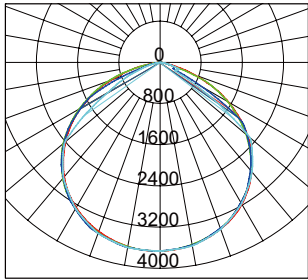
- YOKE: YOKE MOUNT KIT
- CHAIN: STAINLESS STEEL CABLE HANG KIT
- CLAMP: PIPE CLAMP KIT**
- SFCB: SAFETY CABLE KIT
- SP1: 10KV SURGE PROTECTOR



*SPECIAL ORDER: CONTACT US FOR AVAILABILITY
**MUST BE ORDERED WITH YOKE MOUNT

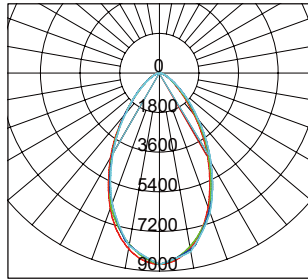
PHOTOMETRICS

110°



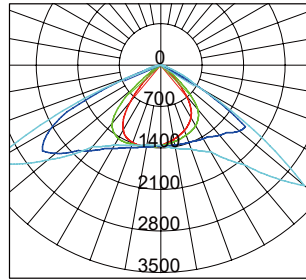
- C0/180,115.0
- C30/210,115.0
- C60/240,114.0
- C90/270,107.0

60°

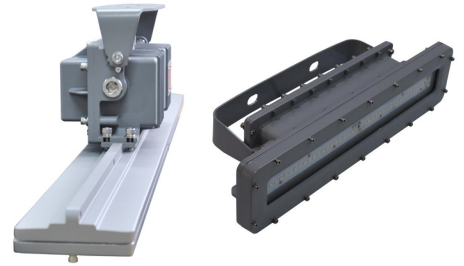


- C0/180,60.8
- C30/210,60.8
- C60/240,61.3
- C90/270,61.0

TYPE II



- C0/180,80.5
- C30/210,93.6
- C60/240,129.1
- C90/270,129.0



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