



## LINEAL SIP-LEXP3

WHEN THE POWER GOES OUT, KEEP HAZARDOUS LOCATIONS SAFE AND ILLUMINATED. BRINGING THE SAME ROBUSTNESS, COST-EFFICIENCY, AND SAFETY, THE LINEAL SIP-LEXP3 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.

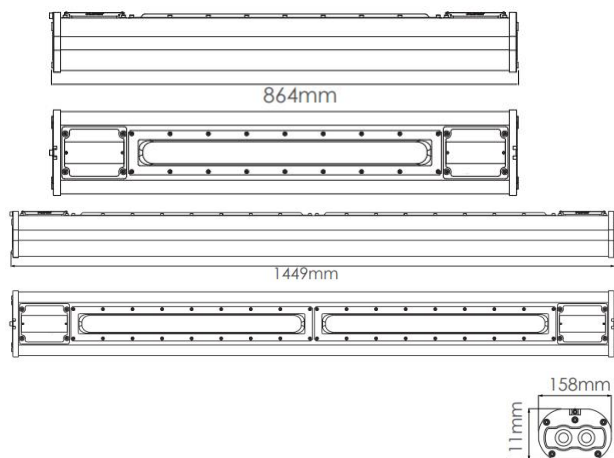


PICTURED WITH YOKE MOUNTING OPTION

## CERTIFICATIONS AND RATINGS

CLASS I DIVISION 2, GROUPS CD  
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



## EMERGENCY BATTERY

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

## SPECIFICATIONS

VOLTAGE/FREQUENCY	AC 100V/277V 50/60HZ
POWER FACTOR	≥95% @ 120V
THD	≤20%; ≤10%
SURGE PROTECTION	4KVA
AMBIENT TEMPERATURE	-4°F TO 149°F (-20°C TO 65°C)
T-CODE RATINGS	CLASS I DIVISION 2 - T5 CLASS I DIVISION 2 - T3C
CONSTRUCTION	MARINE GRADE EXTRUDED ALUMINUM HOUSING AND DIE-CAST DRIVER BOX
LENS MATERIAL	CRYSTALLICED POLYCARBONATE
HARDWARE	MARINE GRADE 316 STAINLESS STEEL
FINISH	THERMOSET POWDERCOAT
CONNECTION	3/4" NPT
POWER	40W, 60W, 80W, 100W
LUMEN OUTPUT	120 LM/W
BEAM ANGLE	60°, TYPE II, 110°
COLOR RENDERING INDEX	RA>70
L70	>50,000 HOURS
WARRANTY	5 YEARS

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-LEXP3	80	100/277	5K	120	CLR	GREY	PEND	EM
-----------	----	---------	----	-----	-----	------	------	----

### FIXTURE

### WATTAGE

### VOLTAGE

### CCT

### OPTICS

### LENS

### COLOR

### MOUNTING

### EM BATTERY

40W  
60W  
80W  
100W

100/277

5K  
4K  
3K\*

110°  
60°  
TYPE II

CLEAR  
DIFFUSE

GREY

PENDANT  
YOKE

BATTERY  
EM

YOKE: YOKE MOUNT KIT

CHAIN: STAINLESS STEEL CABLE HANG KIT

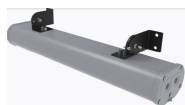
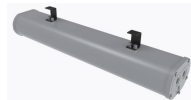
CLAMP: PIPE CLAMP KIT \*\*

SFCB: SAFETY CABLE KIT

SP1: 10KV SURGE PROTECTOR

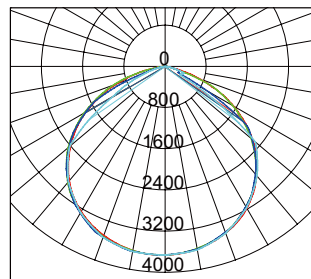
\*SPECIAL ORDER: CONTACT US FOR AVAILABILITY

\*\*MUST BE ORDERED WITH YOKE MOUNT



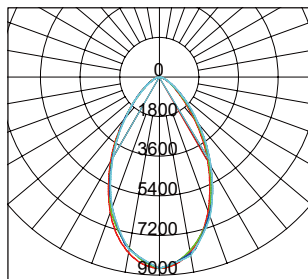
## PHOTOMETRICS

110°



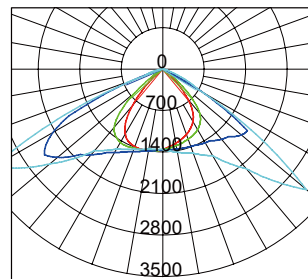
— C0/180,115.0  
— C30/210,115.0  
— C60/240,114.0  
— C90/270,107.0

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



SALES@SIINPROLIGHTING.COM

5756 GRACEPI, LOSANGELES CA 90022, USA

WWW.SIINPROLIGHTING.COM

**SIINPRO**  
LIGHTING  
INDUSTRIAL SAFE LIGHTS