

EMERGENCY VAPOR-TIGHT LED (TPA-EM series)

DESCRIPTION

LED Vapor Tight Light Emergency backup feature Ni-MH or Lithium battery with discharging time 90~180 min. IK09 and 5VA rated shatter-proof polycarbonate housing is coming with frosty or clear strip cover for option. IP65 rating LED light fixtures are suitable for indoor or outdoor wet/damp usage. High lumen output level up to 150 LPW of led vapor tight light fixtures usually are applied for storage areas, warehouses, shops and garages etc.

CONSTRUCTION & MATERIALS

- IK08 & 5VA shatter-proof polycarbonate housing
- IP 65 waterproof protection for wet and damp location usage
- Frosty or clear strip cover
- Stainless steel clips
- Photocell or motion sensor available
- Built-in battery Option: Ni-MH, Li-Fe or Lithium
- Charge time: 24 hrs for 500 times cycles
- Emergency backup 90~180 min.

MANY INSTALLATION MOUNTING

- Chain Pendent/Surface mounted

CERTIFIED GUARANTEE

- ETL/cETL, DLC premium
- CE/RoHs

ELECTRICAL SYSTEM

- Widely Input voltage: 100-277VAC or 347VAC
- Power from 20W to 100W

MANY OPTICAL SYSTEM OPTION

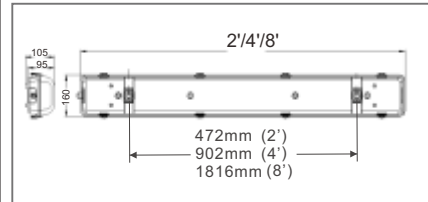
- Beam angle: 120°
- 150 lm/w (clear) or 130 lm/w (frosty) output

LONG WARRANTY

5 Years



DIMENSION



DATA SHEET

Model#	Voltage	Size (AXBXC)	Rating	CCT	Battery Option	Emergency Time	Emergency Power	Lumen Efficacy
LT-TPA220-EM	100-277vac	666x160X105 mm	20W	3000K,4000K, 5000K	Ni-MH/Li-Fe/Li	1.5~3 hrs	5W	150 LPW (Clear) 130 LPW (Milky)
LT-TPA436-EM	100-277vac	1266x160X105 mm	38W	3000K,4000K, 5000K	Ni-MH/Li-Fe/Li	1.5~3 hrs	10W	150 LPW (Clear) 130 LPW (Milky)
LT-TPA456-EM	100-277vac	1266x160X105 mm	50W	3000K,4000K, 5000K	Ni-MH/Li-Fe/Li	1.5~3 hrs	12W	150 LPW (Clear) 130 LPW (Milky)
LT-TPA880-EM	100-277vac	2600x160X105 mm	80W	3000K,4000K, 5000K	Ni-MH/Li-Fe/Li	1.5~3 hrs	15W	150 LPW (Clear) 130 LPW (Milky)
LT-TPA810-EM	100-277vac	2600x160X105 mm	100W	3000K,4000K, 5000K	Ni-MH/Li-Fe/Li	1.5~3 hrs	20W	150 LPW (Clear) 130 LPW (Milky)

ORDER INFORMATION

Sample Number: LT-TPA456-27K-EM-DM-NM-F

Com.	Family	Length	Wattage	CCT	Voltage	Control Mode	Battery Option	Cover
LT	TPA	2=2FT	20=20W	27K=27000K	Blank=100-277VAC	DM=0-10VDC Dim PC= Photocell MS= Motion sensor EM=Emergency Backup	NM= Ni-MH LF= Li-Fe LM= Lithium	F=Frosty C= Clear
Lightide	Vapor Tight Light A Type	4=4FT	36=38W	30K=3000K				
		8=8FT	56=50W	40K=4000K				
			80=80W	50K=5000K				
			100=100W	60K=6000K 65K=6500K				

EMERGENCY VAPOR-TIGHT LED (TPA-EM series)
PACKAGE INFORMATION

NO.	Model#	Carton Size (LXWXH)	N. W. / CTN	G. W. / CTN	QTY/CTN (PCS)	20' GP Loading	40' GP Loading
1	LT-TPA220	73X38X24 cm	12 Kg	13.5Kg	4	1472 PCS	3164 PCS
2	LT-TPA436/456	133X24X39cm	18 Kg	21.2 Kg	4	808 PCS	1692 PCS

COMPONENT KITS OPTION
Emergency Battery Pack

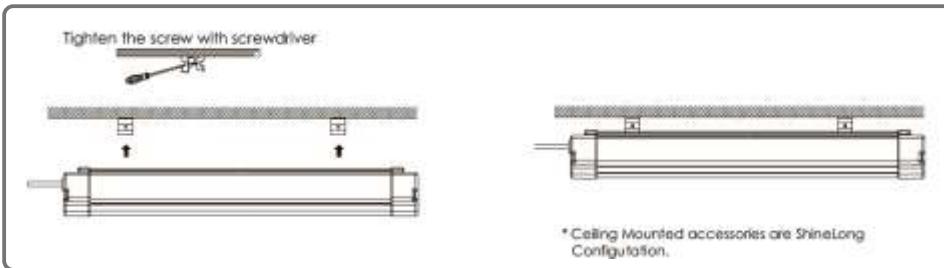
Motion Sensor

Suspended Kit
MOTION SENSOR WORK MODE


Light will turn on if any movement be detected in detection area.



Light will dim to 10%/20%/30%/50%(options) after the hold time when no movement in detection area

INSTALLATION
I. Surface Mounted Installation

II. Suspended Mounted Installation
