

LED VAPOR-TIGHT LIGHT [TPA series]

DESCRIPTION

LED High Bay Light feature vapor-tight rated housing, which also are IK09 and 5VA rated and 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

- ◆ IK09 & 5VA rated housing
- ◆ Clear or frosty Impact-proof PC lens
- ◆ IP 65 rating waterproof protection
- ◆ Built-in quick wiring connectors
- ◆ Emergency mode: Test switch + Indicator lamp
- ◆ Stainless steel clips
- ◆ 2', 4', and 8' long for options

EMERGENCY OPTION

- ◆ UL 924 & CEC title 20 compliant
- ◆ Charge time: 24 hrs
- ◆ Emergency time: 90~180 minutes
- ◆ Charge cycle: >500 times
- ◆ Work Temp. -22°F~+122°F (-30°C~50°C).
Espesial temperature will be consulted. (※)

MOUNTING AND WIRING

- ◆ Chain mount or surface mount

ENVIRONMENTAL SYSTEM

- ◆ Indoor or outdoor wet/damp location

ELECTRICAL SYSTEM

- ◆ Input voltage 100-277VAC
- ◆ ETL/cETL, CE/RoHS.
- ◆ DLC Premium

OPTICAL SYSTEM

- ◆ 150 lm/w for clear or 130 lm/w for frosty
- ◆ Color temperature: 3000K, 4000K, 5000K and 5700K. Other color temperature available for special order, consult factory for lead time.
- ◆ 120° beam angle

LIGHTING CONTROL

- ◆ 0-10vdc dimming
- ◆ Microwave motion sensor available

WARRANTY

- ◆ 5 Years

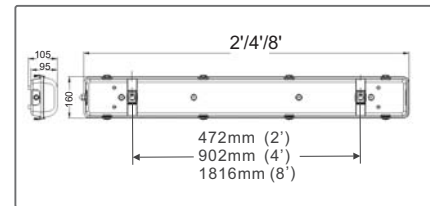
STANDARD

- ◆ EN61347-1, EN61347-2-13, EN60598-2-1, EN60598-1
- ◆ UL 924, UL 1598, CAN/CSA-C.22.2 NO. 250.0,



Emergency Battery Available

DIMENSION



MOTION SENSOR WORK MODE



ACCESSORIES OPTIONS



PACKAGE

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

DATA SHEET

Model#	Voltage	Size (AXBXC)	Rating	CCT	Lumen Efficacy
LT-TPA220-EM	100-277vac	666x160X105 mm	20W	3000K,4000K, 5000K	150 LPW (Clear) 130 LPW (Milky)
LT-TPA436-EM	100-277vac	1266x160X105 mm	38W	3000K,4000K, 5000K	150 LPW (Clear) 130 LPW (Milky)
LT-TPA456-EM	100-277vac	1266x160X105 mm	50W	3000K,4000K, 5000K	150 LPW (Clear) 130 LPW (Milky)
LT-TPA880-EM	100-277vac	2600x160X105 mm	80W	3000K,4000K, 5000K	150 LPW (Clear) 130 LPW (Milky)
LT-TPA810-EM	100-277vac	2600x160X105 mm	100W	3000K,4000K, 5000K	150 LPW (Clear) 130 LPW (Milky)

ORDER INFORMATION

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

Com.	Family Name	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	4=4FT	36=38W	30K=3000K				
	A Type	8=8FT	56=50W	40K=4000K				
			80=80W	50K=5000K				
			100=100W	60K=6000K 65K=6500K				