



QLEX-SLM-650-EMG

PRODUCT SPECIFICATION

QLEX-SLM-650-EMG

Materials Housing-Al, Upper cover-Al, Side cover-Al, Lens-PC, Bracket-Al, STS316L

Ambient operating temperature $-20^{\circ}\text{C} \leq T_{\text{amb}} \leq +60^{\circ}\text{C}$

Protection rating Ex d IIC T6, IP66

Certificates KCs

Cable entry 1/2" NPT

- AC powered type LED light that is operated by battery in case of abrupt power outage or emergency
- Rated AC power turns on Lighting as well as battery charging for emergency
- Explosion proof LED lighting luminaires designed for use in explosive gas environments with Ex d IIC rating
- Features special structure that allows to adjust light angle by turning the light tube
- Fully enclosed structure allows outdoor application as it provides protection against dirt and water
- Excellent visibility by emitting the LED light directly into user's eyesight
- Emergency battery hours: Max. 2.0HR (Battery capacity: 2,700mAh)
- Battery charge time: Min. 12.5hours (discharge to full charge, based on 25°C)

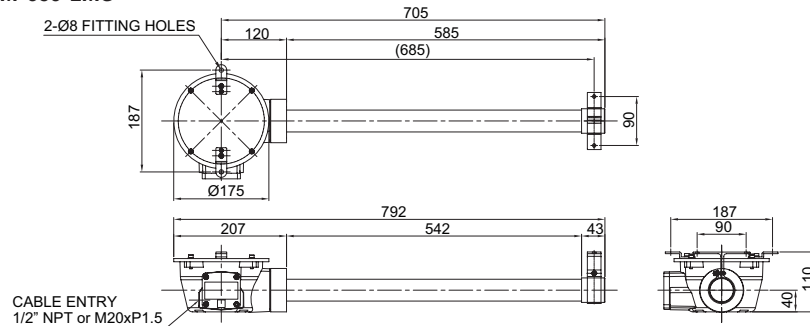
QLEX-SLM-650-EMG Explosion Proof LED Emergency Luminaires

Optics Specifications	
Model	QLEX-SLM-650-EMG
Directions	Translucent
Light color	Cooldaylight
Color temperature	6,000-7,000K
Luminous flux	1,800lm
Illumination(at 1m)	700Lux
Specifications	
Model	QLEX-SLM-650-EMG
Voltage	AC110V-230V
Range for operation voltage	AC100V-240V
Power consumption	Max.33W
Insulation resistance	Min. 100MΩ(500V DC mega ohm meter)
Withstanding voltage	AC : 1,500VAC, 60Hz, 1 minute
Protection rating	IP66
Materials	Housing-Al, Upper cover-Al, Side cover-Al, Lens-PC, Bracket-Al, STS316L
Certifications	
Weight(Approx.)	4.50Kg

Technical Diagram

Units: mm

QLEX-SLM-650-EMG



Ordering Specification

QLEX-SLM	-	650-EMG	-	110/230	-	KCs
[Model number]		[Product length]		[Voltage]		[Certificates]
QLEX-SLM		650-650mm		110/230-AC110V-230V		KCs

Cautions in use

- Contact structure of an explosion proof product must be a qualified part we provide. Please do not disassemble, assemble, modify or repair arbitrarily.
- Explosion proof cable gland attached type available (Standard type does not provide explosion proof cable gland)
- Cable entry 1/2" NPT