



FEATURES



OPTICAL LIGHTING SYSTEM

160 degree viewing angle LED Light engine for ultra wide distribution
CCT: 4000K,
CRI: 560 Lumens minimum

ADJUSTABLE SIDE LIGHT

Optional actuating side light engine for lighting egress paths or exit sign notifications.

MATERIALS

.187 thick extruded aluminum
IP65 enclosure housing

LED EMERGENCY DRIVER SYSTEM

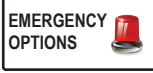
Self diagnostic emergency system
Automatically conducts required monthly and annual testing per UL924/NFPA 101
Heating and temperature control system protects the battery from freezing
Operating temperature: -20°F to 130°F
Battery Options: Nickel Cadmium, Lithium Iron Phosphate. 12 hour trickle charge, 4 hour minimum discharge at all rated temperatures.
Input Voltage for battery charger: 120VAC, 60HZ.
Input Voltage for 3rd rail operation: 200-1500VDC
Optional Dali Control for reporting failed batteries and failed light engine arrays.

FINISH

Standard colors are Black Steel, Gunmetal, Platinum, Grey, Matte White and Apogee Silver. Custom RAL colors are available.

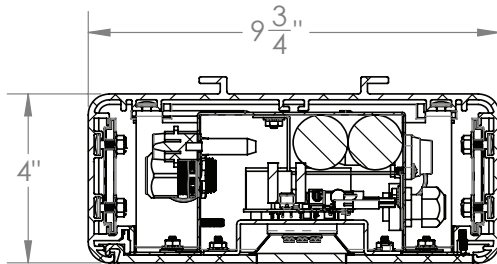
CERTIFICATIONS

IBEW (local 3) Union-Made in the USA. IP65 Rated. IK10 Rated.

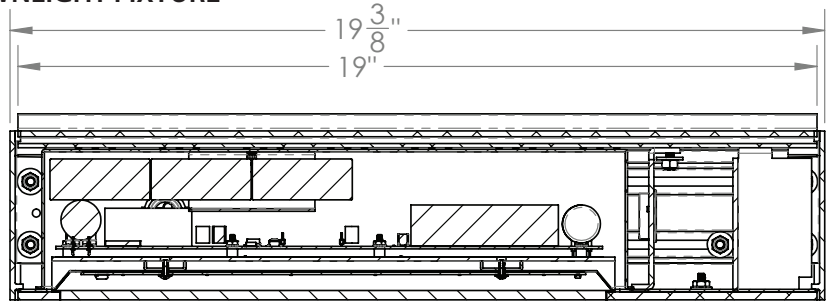


TECHNICAL DRAWINGS

DOWNLIGHT FIXTURE

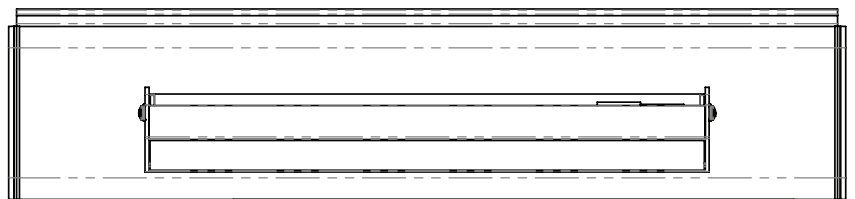
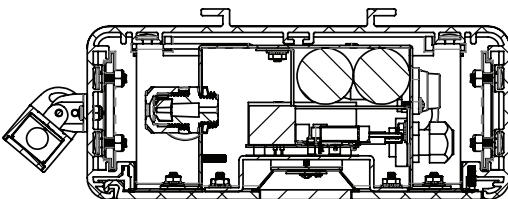


CROSS SECTION



LONGITUDINAL VIEW

SIDELIGHT FIXTURE



ORDERING INFORMATION

99ED

SERIES	MOUNTING	VOLTAGE	FINISH	OPTIONS	OPTIONAL TAMPER RESISTANT HARDWARE
99ED	SM - Surface Mounting Clamp PM - Pendant Mounting Clamp PMK - Pendant Mounting Kit CM90 - 90° Wall Mounting Clamp CM45 - 45° Wall Mounting Clamp	1- 120V 2 - 277V	AL - Aluminum WH - White RAL - Custom RAL number (consult factory)	DA - Dali Diagnostic reporting NC - Nickel Cadmium Battery LI - Lithium Iron Phosphate Battery SL - Adjustable side light with bracket	T - Torx (T15 std) SP - Spanner H - Hex pin TP - Torx plus

Sample Number: 99ED-PM-1-WH-TPH-H

