SMA Series
Surface-mount architectural battery unit

Standard features
- Easy to install on the ceiling surface or pendant-mount (pendant kit sold separately)
- Thermoplastic decorative housing, white finish or optional black
- High-temperature rated lithium battery with protection control module
- Infrared remote test control
- Two-wire universal AC input: 120-277VAC 50/60Hz
- Minimum 90 minutes of emergency lighting
- Battery full recharge in 24 hours
- Fixed, optimized light distribution for ceiling heights up to 12 ft
- Four high-intensity LED with redundant connections; 140 lm/W
- Listed UL924 for damp locations: 50° to 104°F
- BC - California Energy Commission Title 20
- Warranty details at: **www.lightalarms.com**

Optional features
- Time delay: 15 minutes
- Self-test and diagnostics
- Nexus®Pro: Bluetooth® central monitoring system
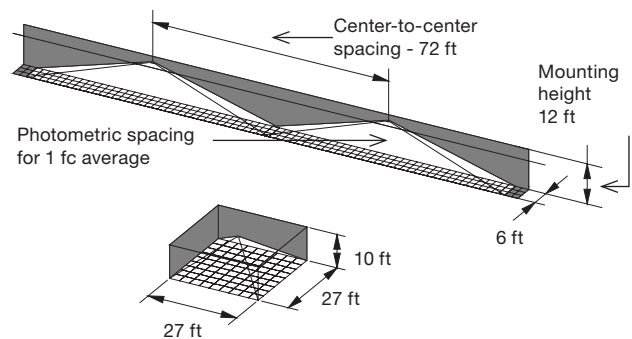- Fixed, square light distribution for area of rescue, up to 12-ft ceilings

Remote test control

Photometric performance
The **SMA Series** has a fixed lighting distribution, optimized by design for ceiling heights up to 12 ft. Unlike equipment with adjustable lights, the **SMA Series** makes the installation faster and prevents errors leading to insufficient lighting on the path of egress.

The **SMA Series** delivers a stable and consistent illumination making it easy to specify in a wide range of applications. The spacing of illumination ranges from 62 to 80 feet for standard units (corridor). The area-of-rescue option covers a square surface up to 729 ft^2 (27 ft x 27 ft).
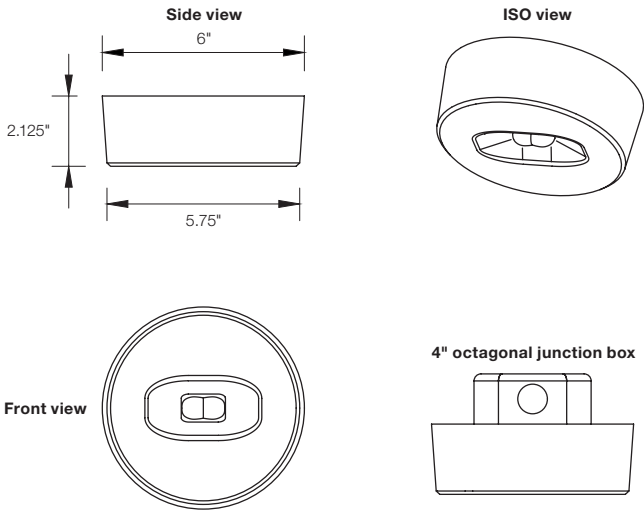

Spacing: standard unit – 6 ft wide corridor

Mounting height	Spacing center-to-center	Single unit coverage
8 ft	62 ft	57 ft
10 ft	80 ft	77 ft
12 ft	72 ft	69 ft

Nexus®Pro ❖ ⓤⓛ ⒷⒸ

Dimensions (Dimensions are approximate and subject to change)

Side view

6"

2.125"

5.75"

ISO view

Front view

4" octagonal junction box

Ordering format

Series	Color	Unit type	Options
SMA= Surface mount architectural	**W**= Factory white **B**= Black	**Blank**= Standard charger **D**= Advanced diagnostics, **non-audible** **NEXP**= Nexus®Pro wireless Bluetooth®	**Blank**= No options **D3**= 15 minute time delay **SQ**= Square lighting pattern

Example: SMAWDSQ

NOTE: Pendant mount compatible.
Pendant kit sold separately.