

Low Profile Recessed Downlight

With spacing up to 55 ft in 9 ft ceilings, this recessed down light with a 4" & 6" trim is our most efficient emergency luminaire; very effective in long corridors, it is inconspicuous and will blend with general lighting fixtures without affecting the appearance of ceiling layouts .

FEATURES

- Operates with Central Battery System including low voltage normal lighting operation. (See CBS data sheet)
- Dual function operation for Night or Security lighting as well as emergency lighting.
- Over 50,000 hour lamp life in normal use.
- Long-life LEDs provide at least 70% of initial lumen output (L70) for 50,000 hours of operation.
- Provides 1100 nominal lumens at 12 Watts in 4" model and provides 1600 nominal lumens at 15 Watts in 6" model.
- Color rendering index (Ra) > 90.
- Universal input 120V/277V (50-60Hz)
- Power factor > 0.90.
- Total harmonic distortion < 20%.
- Dimmable down to 10% with most line voltage dimmers (AC Operation only)
- Die Cast Lamp Housing, Baked Enamel finish, Stainless Hardware.
- Field Selectable CCT- 2700K, 3000K, 4000K, and 5000K color temperatures.
- Easy installation in new construction or remodel applications. equipped with torsion springs.
- Compatible with 4.25" - 6.5" ceiling cut-outs.

CODES

- ETL listed for damp locations.
- Energy Star qualified.
- Complies with RoHS requirements. (Restriction on Hazardous Substances)
- Manufactured and tested to UL Standard 924, NFPA Life Safety Code101.

WARRANTY

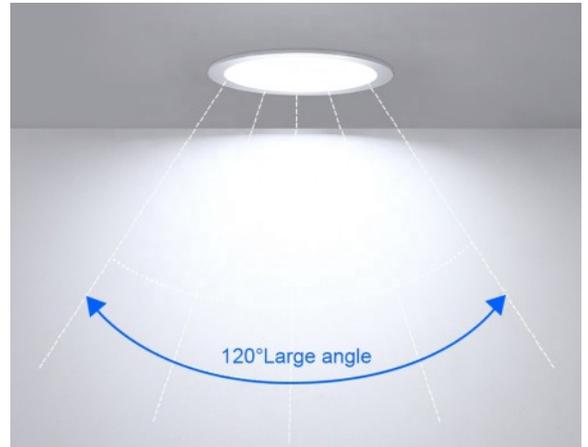
- 5 year total customer satisfaction warranty. For details see Signtex product catalog technical data section.

PROJECT:
TYPE:
CATALOG #:

MOONLITE LED®

Series MLE

REV #: MLE.02.26.10



FIXTURE ORDERING INFORMATION EXAMPLE: MLE411LACSK

MLE	4	11L	AC	SK		
SERIES	LENS DIA.	LUMENS	OPERATION	SELECTABLE COLOR TEMP ¹	TRIM COLOR	OPTIONS
MLE	4 4"	11L 1100LM	AC 120V/277V	SK = 2700K 3000K 4000K 5000K	Blank White K Black A Aluminum B Dark Bronze X Custom	NOR ² Security Lighting / ASA
	6 6"	16L 1600LM	RE 24V Remote From Central Battery			

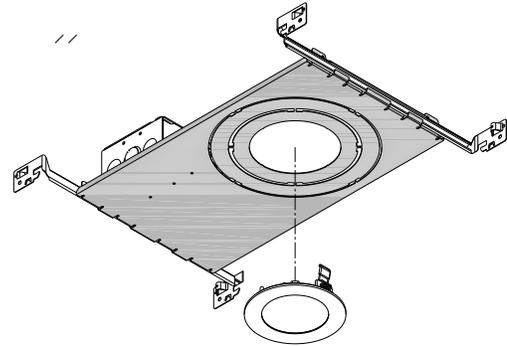
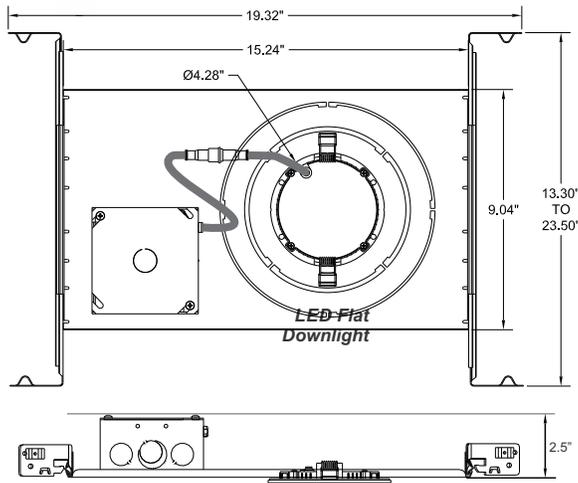
1. Available with AC models only. RE models are 5000K.
 2. Normally ON Lighting for DC Option: RE

SUGGESTED SPECIFICATIONS:

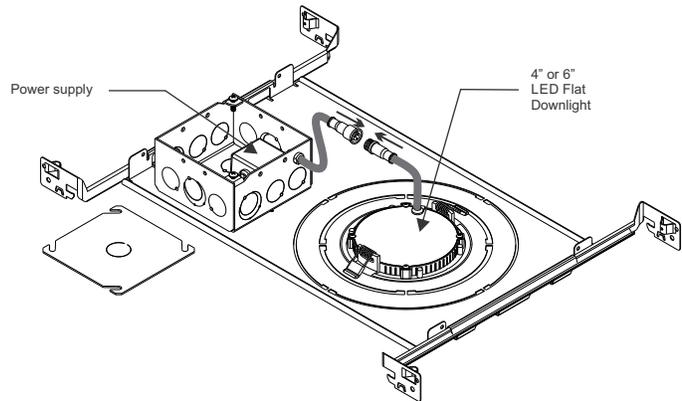
Install emLite Series MLE Surface Mount LED down light emergency lighting fixture manufactured by Sigtex Inc., available as a remote device connected to a central battery power source. Upon loss of AC building power, emergency models shall operate for a minimum of 90 minutes in compliance with UL 924 and NFPA LSC Code 101. The unit may be specified to operate continuously for security or night lighting, as required.

MOUNTING DATA & DIMENSIONS:

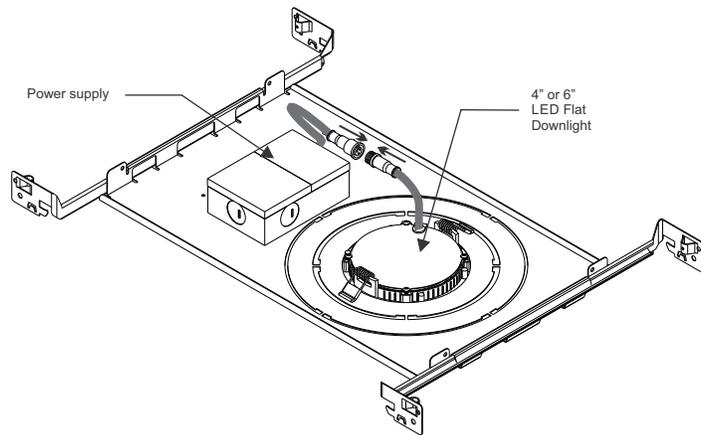
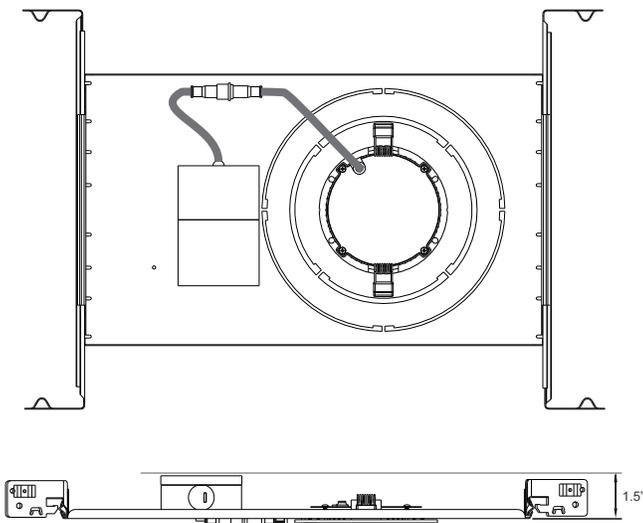
**MLE- RE : 24V DC input
Remote from Central Battery**



Pull the spring clip on the fixture up and through the ceiling hole.



MLE- AC : 120/277V AC input



DISTRIBUTOR

Contact Sigtex for layout assistance.
Code compliant emergency lighting layouts provided!
Specifications and dimensions subject to change without notice.