

Pluraluce® Mini (PLM-2)



Job/Location: _____
 Contractor: _____
 Prepared By: _____

Job Type: _____
 Date: _____



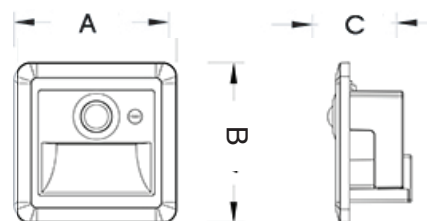
■ specifications: internal

The **Pluraluce® Mini (PLM-2)** uses a rechargeable, maintenance free Ni-Cd battery. Configured with universal voltage input 120-277V.

■ specifications :external

The **Pluraluce® Mini** is constructed from high quality thermoplastic. White finish is standard (black color optional). The 2W, 6 LED module ensures emergency lighting performance and reduced maintenance. The **Pluraluce® Mini (PLM-2)** is designed for direct installation into a deep 4" X 4" square j-box. Easy field wiring & durable construction makes it suitable for low-level recessed wall installations.

■ dimensions (in,mm)



Series	A	B	C
PLM-2	4 1/2	4 1/2	2 1/2
	114mm	114mm	63.5mm

■ ordering logic

Series	Options
PLM-2	B (black housing) S (sensor - PIR)

EXAMPLE: PLM-2S

DESCRIPTION: 4.8V, 2W 6 LED, 120-277V, emergency light with sensor

■ emergency module

The **Pluraluce® Mini (PLM-2)** comes standard with a 2W, 6 LED module. Suitable for low-level lighting and step lighting.

■ specifications: electrical

BATTERY: Pluraluce® Mini (PLM-2) uses a rechargeable, maintenance free 4.8V 1000MAH NiCad battery that provides minimum emergency duration of 90 minutes. The recharge time of the battery is 24 hours. The maximum working temperature is +104°F (+40°C). The minimum working temperature is +50°F (+10°C).

■ specifications: mechanical

The **Pluraluce® Mini** features a direct to j-box design the reduces installation time. Easy field wiring & durable construction is suitable for wall recessed installations. External test switch and monitor LED are standard.

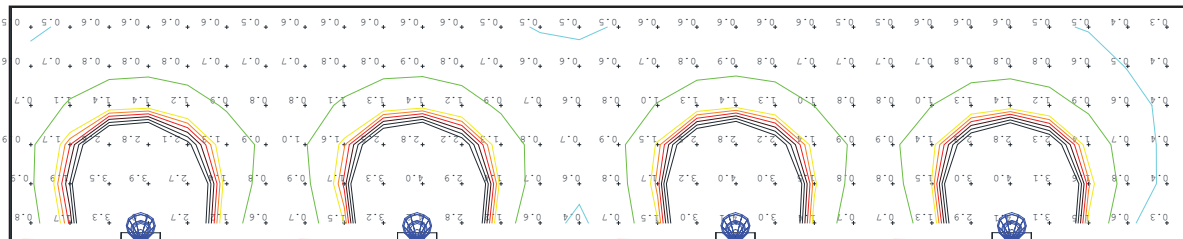
■ passive infrared sensor

The **Pluraluce® Mini (PLM-2S)** comes with a passive infrared sensor (PIR). The PIR will activate, when ambient light levels are lower than 1.3Fc. The sensor has an activation distance of 15 feet with a 125° degree field of view. Once the sensor detects motion the unit will turn on at full output for 15 minutes and then automatically turn off. If AC power is lost, the unit will automatically switch to emergency mode.

■ warranty

The **Pluraluce® Mini** comes with a 3-year factory warranty. Deliberate damage, misuse, improper installation effectively cancel the warranty.

■ performance



- Mounting Height: 7 ft.
- Area: 6 ft. x 30 ft. x 10 ft.
- Spacing: 7 ft. on Center
- Average: 1.32Fc
- Max: 4.2Fc
- Min: 0.3Fc
- Avg/Min: 4.4Fc
- Max.Min: 14.00Fc