

Pluraluce® Surface Remote

Compact 12-24V surface mounted LED remote



Job/Location: _____

Contractor: _____ Prepared By: _____

Model Number: _____ Date: _____



EXTERNAL SPECIFICATIONS

The compact design of the **PLURALUCE®** has a modern look that blends seamlessly in today's retail and commercial environments. The aluminum cover comes standard in a white powder coat with optional painted or brushed finishes. Housing design acts as a large heat sink ensuring efficient thermal management and long operating life of the LEDs.

LENSES

The **PLURALUCE®** surface is supplied with 3 lenses for a choice of distribution patterns. These custom designed lenses are constructed of optical grade polycarbonate. The symmetrical ceiling distribution is suitable for use in open areas with spacing of up to 28' on centre. The asymmetrical ceiling distribution is designed for use in hallways and corridors with spacing of up to 55' on centre. The asymmetrical wall distribution provides 35' on centre with a 6' wide path of egress.

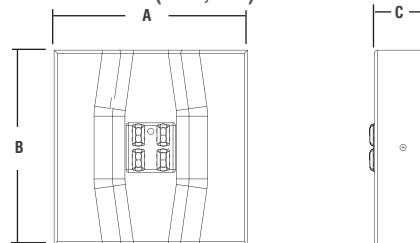
INSTALLATION

The **PLURALUCE®** is suitable for surface wall or ceiling mounting on a junction box or suspended by a pendant kit and the unit has knockouts on the side for conduit entry.

LED TECHNOLOGY

The **PLURALUCE®** is illuminated with four 2.5W LEDs. Under any operation, the **PLURALUCE®** delivers between 782 lm - 845 lm. Each pair of LEDs are laid out in parallel on the LED module so if one pair fails, the other will remain illuminated. A high-efficiency LED driver is used to maintain a constant output current to all LEDs. The LEDs are rated for >54,000 hours at L80.

DIMENSIONS (MM, IN.)



Series	A	B	C
PL-RMT	156mm	157mm	44mm
	6 1/8"	6 3/16"	1 3/4"

ORDERING INFORMATION

Series	Options
PL-RMT	BA (Brushed aluminum housing)
	CC (Custom coloured housing)
	TP (Tamper proof screw)
	WG (Wireguard)

EXAMPLE: PL-RMT

DESCRIPTION: Pluraluce® Surface Remote, 12-24VDC LED

FCC

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

CSA 22.2 No. 141-15 Performance Certified.

