# Pluraluce<sup>®</sup> Recessed Remote 12V-24V Recessed 4" LED Remote



Job/Location:	Prepared By:	
Up to 55' spacing on centre		
New or retro-fit construction		2 interchangeable lenses for symmetric or asymmetric distribution
Suitable for shallow plenum ceilings		4 x 2.5W LEDs 4,000K

### **EXTERNAL SPECIFICATIONS**

The compact, recessed design of the **PLURALUCE**<sup>®</sup> has a modern look that blends seamlessly in today's retail and commercial environments. The aluminum trim comes standard in a white powder coat with optional brushed finishes.

### LENSES

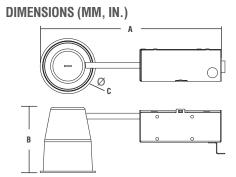
The **PLURALUCE**<sup>®</sup> recessed is supplied with 2 lenses for a choice of distribution patterns. The custom designed lenses are constructed of optical grade polycarbonate. One lens provides as symmetrical distribution pattern and is suitable for use in open areas with spacing of up to 28' on centre. The second lens is an asymmetric pattern designed for use in hallways and corridors with spacing of up to 55' on centre.

### INSTALLATION

The **PLURALUCE**<sup>®</sup> is designed for recessed mount. The unit is held in place by adjustable side-mounted retaining clips. The **PLURALUCE**<sup>®</sup> is suitable for use in non-IC installations only.

### LED TECHNOLOGY

The **PLURALUCE**<sup>®</sup> is illuminated with four 2.5W LEDs. Under any operation, the **PLURALUCE**<sup>®</sup> delivers between 826 Im - 845 Im. 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.



Series	Α	В	C
PL-R-RMT	394mm	121mm	121mm
	15 1/2"	4 <sup>3/4"</sup>	4 <sup>3/4<sup>11</sup></sup>

## ORDERING INFORMATION

Series	Options	
PL-R-RMT	BA (Brushed aluminum trim)	
EXAMPLE: PL-R-RMT-BA		

DESCRIPTION: Pluraluce® Recessed Remote, 12-24VDC LED, brushed aluminum trim

#### 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.



