

Environmental

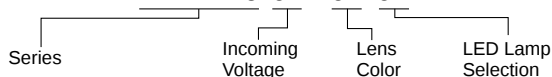
Operating temperature	-25°C to +50°C
Storage temperature	-40°C to +70°C
Relative humidity	Rated for operation in non-condensing relative humidities between 5% and 95%

Selection Guide

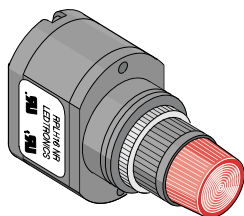
Part numbers are for complete assembly of lens, lamp and lampholder

PilotLED Assembly Part Number

RPLH16-01*-01-02



16mm PilotLED



Series RPLH16
UL File No. E110075

Assembly Part Number	Color	Volts*	Lens	Lamp
RPLH16-01-01-02	RED	48VDC**	RPLL16-CRF	RPLB-0201-28V
RPLH16-01-02-02	AMBER	48VDC**	RPLL16-CAF	RPLB-0203-28V
RPLH16-01-03-02	YELLOW	48VDC**	RPLL16-CYF	RPLB-0204-28V
RPLH16-01-04-02	GREEN	48VDC**	RPLL16-CGF	RPLB-0206-28V
RPLH16-01-05-02	BLUE	48VDC**	RPLL16-CBF	RPLB-0208-28V
RPLH16-01-06-02	WHITE	48VDC**	RPLL16-TWF	RPLB-0209-28V
RPLH16-01-07-02	CLEAR	48VDC**	RPLL16-CWF	RPLB-0210-28V
RPLH16-02-01-02	RED	130VDC**	RPLL16-CRF	RPLB-0201-28V
RPLH16-02-02-02	AMBER	130VDC**	RPLL16-CAF	RPLB-0203-28V
RPLH16-02-03-02	YELLOW	130VDC**	RPLL16-CYF	RPLB-0204-28V
RPLH16-02-04-02	GREEN	130VDC**	RPLL16-CGF	RPLB-0206-28V
RPLH16-02-05-02	BLUE	130VDC**	RPLL16-CBF	RPLB-0208-28V
RPLH16-02-06-02	WHITE	130VDC**	RPLL16-TWF	RPLB-0209-28V
RPLH16-02-07-02	CLEAR	130VDC**	RPLL16-CWF	RPLB-0210-28V

Replacement Lenses

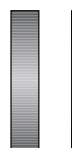
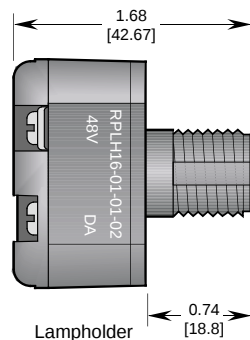
Part Number	Color
RPLL16-CRF	RED
RPLL16-CAF	AMBER
RPLL16-CYF	YELLOW
RPLL16-CGF	GREEN
RPLL16-CBF	BLUE
RPLL16-TWF	WHITE
RPLL16-CWF	CLEAR

Replacement Lamps

Part Number	Color
RPLB-0201-28V	RED
RPLB-0203-28V	AMBER
RPLB-0204-28V	YELLOW
RPLB-0206-28V	GREEN
RPLB-0208-28V	BLUE
RPLB-0209-28V	WHITE
RPLB-0210-28V	CLEAR

* = Full voltage customer defines incoming voltage, lamp in holder is made to that voltage.
This holder contains no current limiting resistor. (Example RPLH16-24-01-02 [24 volt incoming source])

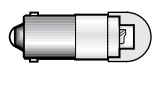
** 48 & 130VDC use an internal series resistor to drop the voltage across the LED bulb to 28 volts.
130VDC assemblies can also be used for 120VAC applications.



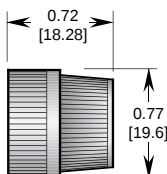
(Neoprene)
Gasket



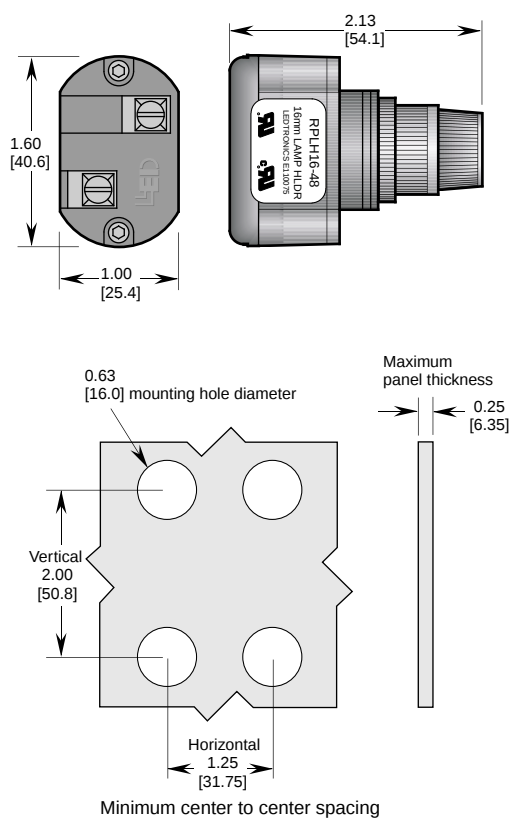
Nut



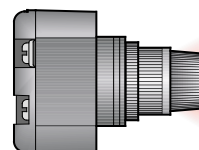
Lamp



Lens



Illumination Pattern



Dimensions are approximate