

# LUD1 (MONO COLOUR)

## Technical Specifications

### Electrical

Power Consumption @ max	1.4W
Input Voltage	2.95 - 3.42V DC (depending on colour)
Data Connection	2 Core Cable
Driver Compatibility	LUD36 (36 Units)

### Environmental

Operating Ambient Temp Range	-20°C /+40°C
Operating Temp	+50°C @ 25°C Ambient
Cooling	Via Convection Cooling System

### Mechanical

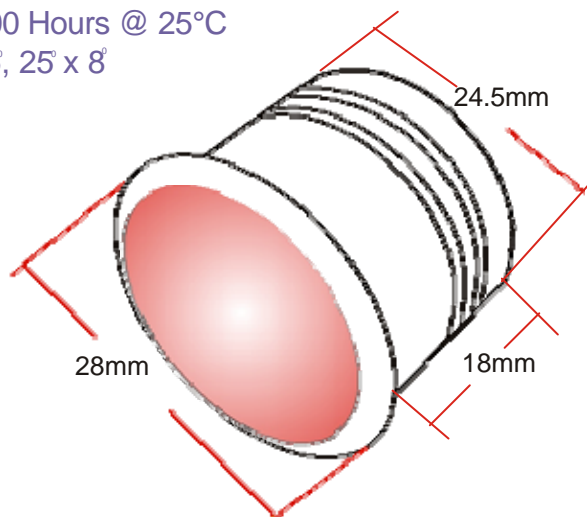
Construction	Aluminium
Flammability	94V-O Flame Class Rating

### Dimensions

Excluding Housing	28mm 22mm Depth
Including Housing	28mm 40mm Depth

### Light Characteristics

Lumen Output Red	44
Lumen Output Green	40
Lumen Output Blue	12
Lumen Output Cyan	40
Lumen Output Amber	42
Lumen Output White	31
Typical Lumen Maintenance	70% @ 50,000 Hours
Lamp Life	50,000 Hours @ 25°C
Lense options	8, 25, 25 x 8



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