

# LED Lighting

## High Power LED Marker Light LDR35-1 series



LIGHTING PERFORMANCE				
Model	Light Source	LED Qty	Lumen Output	Expected Life
Single -Colour	P-Flux 1w	1	75 @ 350mA	50,000 hrs+
<i>NB: Lumen values quoted based on Cool White (6500°K)</i>				

OPERATING DETAILS		
Model	Input Power	Ambient Temp Range
Single -Colour	1W @350mA	-10 to +40°C

### Features

- ❑ High Intensity LED Marker Light
- ❑ 350mA max current drive
- ❑ Compact package
- ❑ Choice of beam angle
- ❑ Choice of emitted colours

INPUT DATA				
Model	Drive Current	Voltage	Power Supply	Connection
Single -Colour	350mA	N/A	Constant Current	Flying lead 4M 1.3mm DC plug

- ❑ Rated IP67

PHYSICAL DETAILS			
Model	Mounting Type	Finish	Ingress Protection
Single -Colour	Spring Clips	Stainless Steel	IP20

OPTIONS	
Model	Optics
Single -Colour	20, 30, 40 degrees (half divergence angle)

### Description

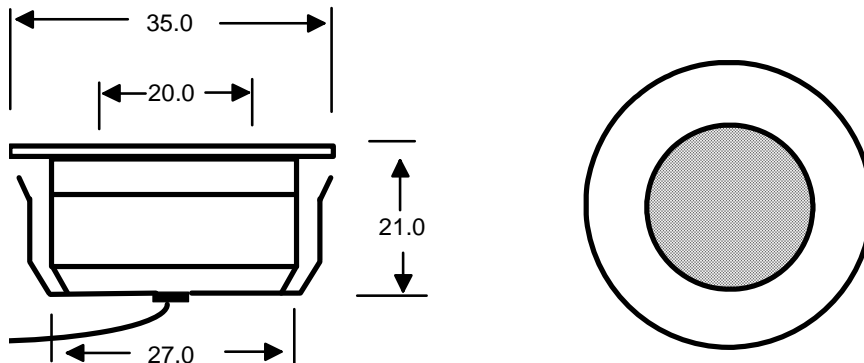
The LDR35-1 series Recessed fitting is a high power single colour spotlight which uses a single P-Flux LED

The unit is IP20 rated with a stylish stainless steel 35mm flat bezel and is suitable for interior marker lighting applications.

COLOURS	
Model	Single LED Colours
Single -Colour	Red, Green, Blue, Amber, Cool White, Neutral White, Warm White

RECOMMENDED DRIVERS	
Model	
PSU-10CC350 (1 to 7 fittings 350mA IP67)	
PSU-18CC350 (4 to 14 fittings 350mA IP67)	

### Dimensions



### Notes:

LDR35-1 Suffix xx denotes colour & beam angle

Use in conjunction with low voltage constant current drive systems

These units are designed for low voltage dc operation and must not be connected to ac mains

Luminous Flux values quoted are typical. Please contact our office for the latest luminous intensity yields

Specifications may be subject to change without notice