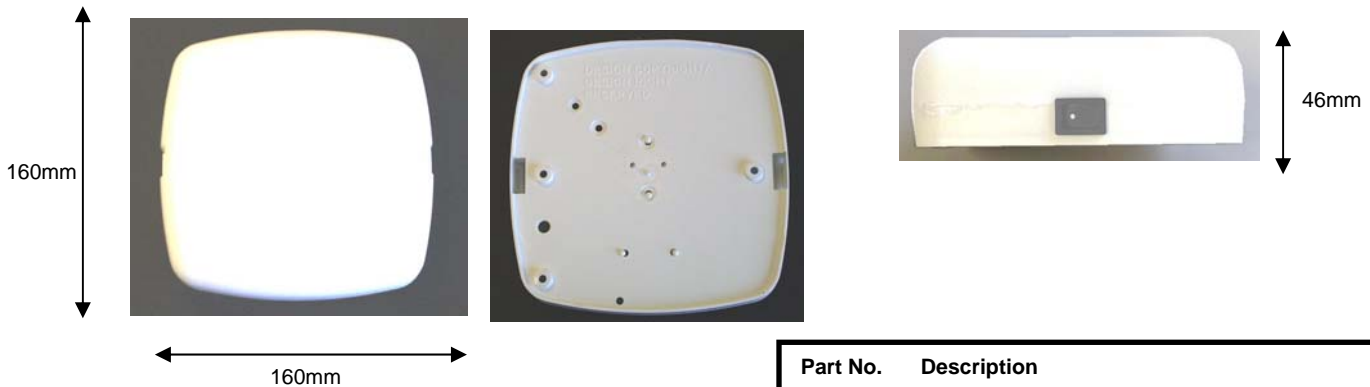


# Technical Datasheet

## Radiant LED Light Fitting with Red 'Night vision' option



### Benefits

- Dual Voltage 12/24v
- Power save option on 12v
- Night vision red option
- Tough and Robust
- Light weight and slim-line
- No sharp edges
- Easy Installation
- Polarity checked

### Description

The Powerusave LED range provides LED efficiency in a bright format. Using a jumper on the PCB the user can switch to a power save mode in 12v if required. Night vision red LED can easily be selected on the unit via a 3 way rocker switch. The Radiant is a tough polycarbonate surface mount fitting ideal for low voltage applications.

### Dimensions

Overall: 160mm x 160mm x 46mm  
Lens: 160mm x 160mm x 29mm  
Base: 160mm x 160mm x 17mm

### Power Options

12V DC option 24V DC option (same unit)

### Finish

Light Spark finish

Part No.	Description
SL4025	POWERUSAVE 12V/24V WHITE LED
SL4030	POWERUSAVE 12V/24V WHITE LED/RED

### Material

Lens: Clear Opal polycarbonate  
Base: White polycarbonate

### Light Output (LED)

24 x 5mm 180° white LEDs **LUMINOUS INTENSITY** 120mcd  
3 x 10mm Red LED's

### Power Consumption

24 white LED's 150ma per hour on 12/24v standard  
24 white LED's 50ma per hour on 12v switched to 24v circuit  
3 x 10mm Red LED's 30ma per hour

### Power Consumption (LED)

Approximate 150ma per hour, 200hrs on average 30Amp Battery

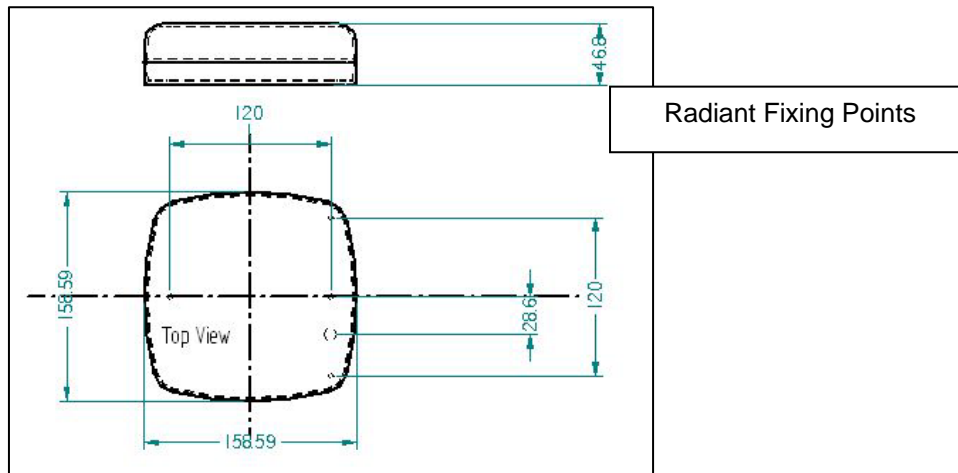
### Standards

CE , EMC complies with EN55015:1993, EN50082-1:1992

## Applications

Interior use, unless other wise stated.

Marine (galley and engine room), automotive, emergency vehicles, commercial trailers, custom truck bodies, caravans, campers, tents, advertisement back lighting



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