

## REDLINE WARNING LIGHT

EEW2015R

Redline warning light 12-80V

- 360° operation
- Excellent shock and vibration resistance
- Polycarbonate lens
- Aluminium housing
- 12-80V DC



### PRODUCT DESCRIPTION

## SPECIFICATIONS

Battery	No
Color Lens	Clear
Color light	Red
EMC	R10
Height	65 mm
Light type	Red LED
Lumen	86 lm
Material	Aluminium
Number of LED	3
Temperature range from	-30 °C
Temperature range to	50 °C
Weight	0.27 kg
Width	62 mm
Width base	74 mm
Voltage	12-80V

REVISIONS	
REV.	DESCRIPTION
1	REWORK REQUIRED (REVISED)
2	REWORK REQUIRED (REVISED)
3	REWORK REQUIRED (REVISED)

**2-18 AWG WIRES**  
BLACK - NEGATIVE (-)  
RED - POSITIVE (+)

**SPECIFICATIONS**

1. OPERATIONAL LIFE: 50,000 Hrs. (C-Risk)
- Note: Unique components, accessories, and hardware are pre-qualified and included in the Product Certification Test Protocol. Other materials supplied by the Buyer. Certifications referred to herein are published upon the Buyer's product configuration.
2. RAW LUMENS: 84 lumens
3. EFFECTIVE LUMENS: 45 lumens
4. LUMINANCE: 7.6 lm
5. BEAM ANGLE: 143° CANSIM
6. EFFICACY: 18.8 lm/w
7. CORRELATED COLOR TEMPERATURE: 1000K
8. VOLTAGE (NOMINAL): 12 to 18 VDC
9. VOLTAGE (EXTREMES): 9.0 to 18.0 VDC
10. CURRENT (TYPICAL): 150 mA @ 12 VDC (NOMINAL)
11. POWER (MAXIMUM): 1.8 W @ 12 VDC (NOMINAL)
12. TEMPERATURE RANGE: -20°C (-4°F) TO 120°C (248°F)
13. CONNECTION: 2 - 18 AWG WIRE CABLE
14. HOUSING: BRACKET MOUNT
15. HOUSING MATERIAL: ALUMINUM
16. LENS MATERIAL: POLYCARBONATE
17. PRODUCT WEIGHT: 0.4181 (0.27 kg)

**DISCLAIMER**  
DIMENSIONAL ILLUSTRATIONS, SPECIFICATIONS AND CERTIFICATIONS COVERED BY THIS DOCUMENT ARE TYPICAL OF THE ACTUAL PRODUCT AND ARE SUBJECT TO CHANGE. EDDO ENGINEERING DOES NOT WARRANT FORMAL DESIGN CONTROL OF THE PRODUCT.

**MOUNTING DISCLAIMER**  
MOUNTING MEASUREMENTS FOR REFERENCE ONLY. MEASURE BEFORE CALLING.

DATE	REV.	DESCRIPTION
11/11/2015	1	REWORK REQUIRED (REVISED)
11/11/2015	2	REWORK REQUIRED (REVISED)
11/11/2015	3	REWORK REQUIRED (REVISED)

**NOTES**

1. ESDS COMPLIANT
2. DIMENSIONS IN PARENTHESIS (FOR REFERENCE)

WORLDWIDE LED LINE 12-18V RED

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