



Developed for international and national motorsport the Lifeline LED Rain Light unit is approved for competition use by the MSA and FIA.

Specifically designed to meet the extreme demands of motorsport the Lifeline LED Rain Light has been subjected to rigorous vibration testing and is completely waterproof.

Light output significantly exceeds minimum requirements while retaining low power consumption. The circuit design includes multiple parallel paths so that in the event of LED element failure the light unit remains operational and compliant. Simple and uncomplicated design ensures low maintenance and ease of fitment.



Lifeline's reputation for attention to detail ensures the best value product without compromising quality.

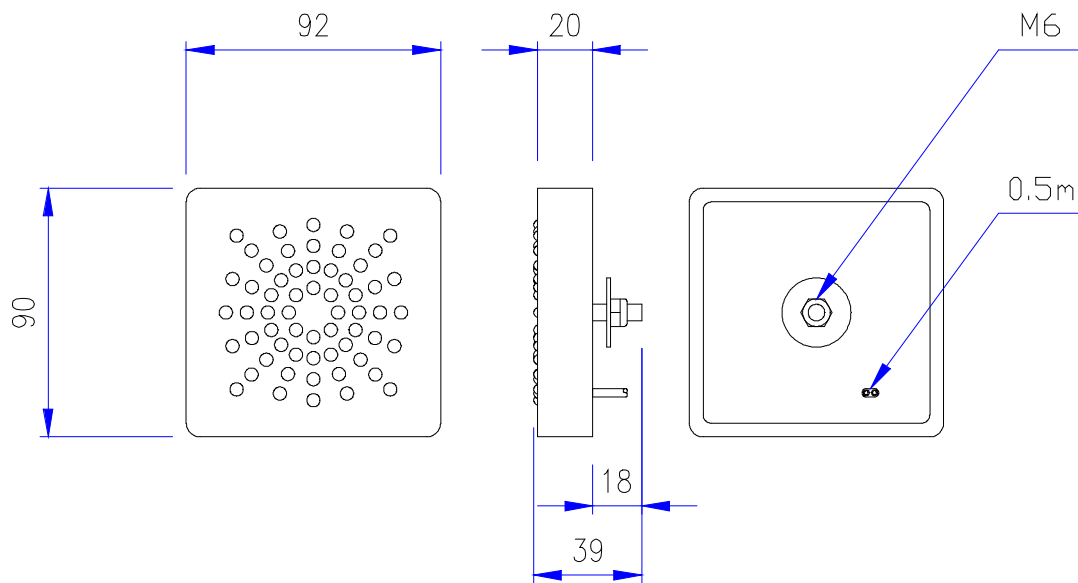
For more information please contact your authorised Lifeline supplier, or contact Lifeline direct at:

Lifeline Fire & Safety Systems Ltd
Burnsall Road
Coventry CV5 6BU
Tel: 024 7671 2999 Fax: 024 7671 2998
Email: sales@lifeline-fire.co.uk

Data Sheet – Rear LED Rain Light

Specification:

Part Number:	LL421-100-001 (was LRL-001)
Homologation No:	MSA/RWL/17/02
Display:	Light Emitting Diode
Number of LEDs:	60
Number of Circuits:	15
Viewing Angle:	+/- 12 degrees
Current:	300mA @ 12V
Light Output:	2700 lux / 840,000mcd
Operating Temperature:	-25 to +75 degrees C
Housing:	Machined Tecast TM Cast Nylon
Fixing:	M6 Bolt
Dimensions:	92 x 90 x 20mm
Weight:	220g
Power supply:	External 9 to 12 Vdc
Power consumption:	100mA



Retail Price

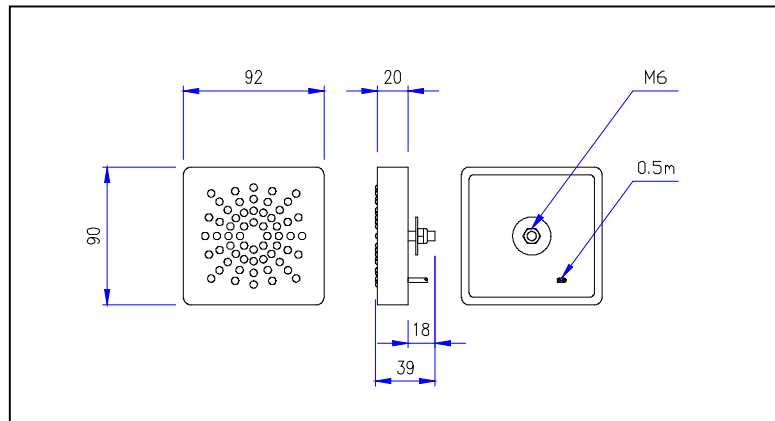
£Please call for prices.

FITTING INSTRUCTIONS FOR FIA REAR RAIN LIGHT P/N: LL421-100-001

This unit is designed to operate at 9 to 12VDC. Subjecting it to significantly higher voltages or alternating current will cause damage to the unit itself and possible injury to the user. This unit is polarity sensitive and must be connected with the BROWN wire to +ve supply and BLUE wire to the -ve. The light unit has a rated power consumption of 100mA and an operating temperature range of -25° to +75°C.

When mounting the unit do not over tighten the mounting bolt as this could damage the electronic circuitry and render the unit inoperable. We would recommend no more than 11 N/M or 8 lbs/Ft of torque to tighten.

Install the unit in accordance with the recommendations laid out by the FIA and MSA.



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