



 **COOLON**

EMERGENCY PACK

100W Battery Pack



LOW SUSCEPTIBILITY TO VIBRATION

The Emergency Pack is designed to handle continuous exposure to vibration. Designed specifically to be mounted away from the luminaire to minimize the weight of the luminaire and effects of mechanical shock and vibration.

IP66

HIGH IP RATING - IP66

Coolon's Industrial Products are designed specifically to withstand the harsh conditions in mining environments. The robust design allows our units to be used in many different applications and are high pressure washable.



EXTENSIVE FACTORY WARRANTY

Coolon Products are covered by a comprehensive manufacturer's warranty that covers a range of possible defects and performance parameters throughout the duration of the warranty period.

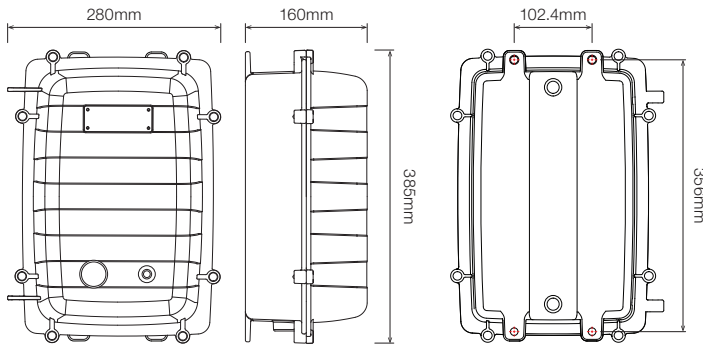


PROUDLY MADE IN AUSTRALIA

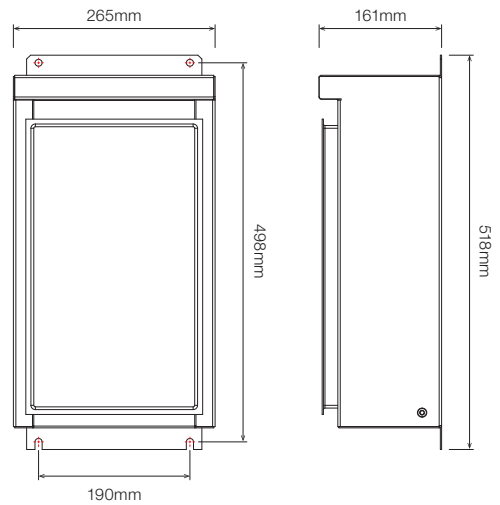
Engineered to perfection, using only the highest quality components and highly skilled labour, each luminaire is assembled and thoroughly tested to ensure that it exceeds the highest standards.

DIMENSIONS

036AL Aluminium Enclosure



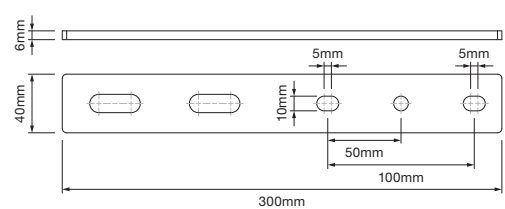
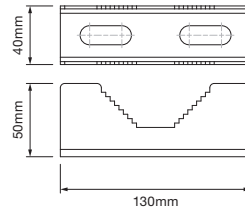
093SS Stainless Steel Enclosure



036AL Aluminium Enclosure Mounting Bracket

ACC-PMB-NB40-PL100-GAL

The U-Bolt pole mounting kit is specifically designed for mounting products using AL036 enclosure on a variety of poles that are widely used in the industry.



NB40

To fit NB40 pipe

NB50

To fit NB50 pipe

NB65

To fit NB65 pipe

50X50

To fit 50x50 RHS pipe

Download document below for more information
<http://www.coolon.com.au/mounting-acc-pd>

TECHNICAL SPECIFICATIONS

Make/Model

Model	Emergency Pack AL	Emergency Pack SS
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Electrical Characteristics

Power Consumption	100W
Nominal Voltage	230VAC
Voltage Range	120 – 277VAC
Frequency Range	47 – 63Hz
Power Factor	>0.98 / 230VAC
Cable Gland Diameter	10 – 12mm
Charge Time	16 hours
Battery Type	LEAD CRYSTAL®
Battery Capacity	12V 7.2Ah / 20HR
Number of Batteries per Unit	2
Discharge Time	Over 2 hours

Environmental Characteristics

IP Rating	IP66
Salt Spray Tested	Yes
Operating Temp. Range	0 to +50°C
Material Composition (Body)	LM6 Aluminium Alloy (<0.1% copper content) Stainless Steel 316

Weight/Packaging

Unit Dimensions	400 x 280 x 180mm	518 x 265 x 161mm
Unit Weight	10.2kg	14.3kg

Warranty

Control Gear	3 Years
Batteries	2 Years

ORDERING EXAMPLE

EMP - 724 - 036AL

PRODUCT POWER CONFIGURATION ENCLOSURE

PRODUCT	POWER CONFIGURATION	ENCLOSURE
EMP Emergency Pack	724 7AH 24VDC	036AL LM6 Aluminium Alloy (<0.1% copper content) 093SS Stainless Steel 316