



 **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.

HIGH IP RATING - IP66

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.

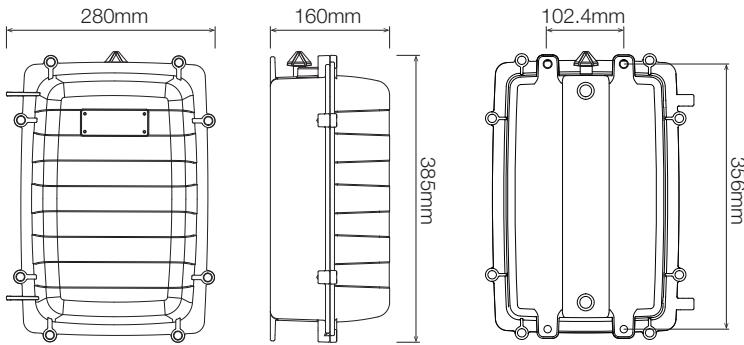
PROUDLY MADE IN AUSTRALIA



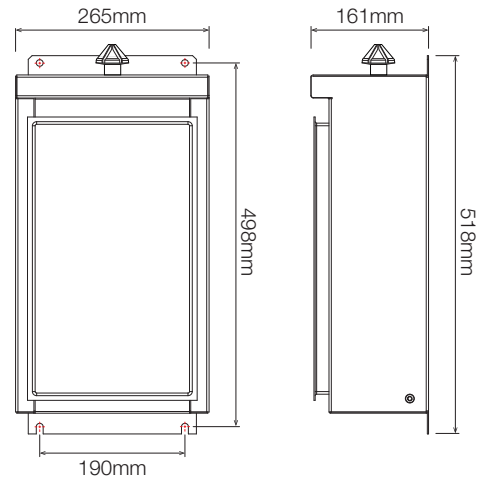
Engineered to perfection, using only the highest quality components and highly skilled labour, each luminaire is assembled and thoroughly tested to ensure that it exceeds the highest standards.

DIMENSIONS

036AL Aluminium Enclosure



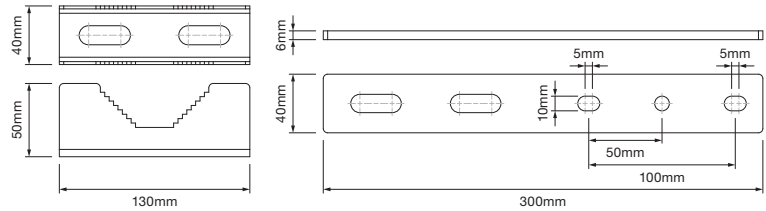
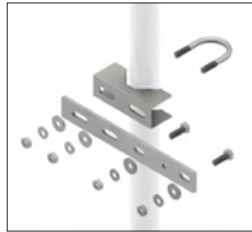
093SS Stainless Steel Enclosure



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	Emergency Pack AL	Emergency Pack SS
Model	Emergency Pack AL	Emergency Pack SS
Electrical Characteristics		
Power Consumption	<110W	
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	

***Units exposed to direct sunlight can reach temperatures above 50°C. Ensure in field units are shielded from direct sunlight.

ORDERING EXAMPLE

EMP - 724 - 036AL

PRODUCT TYPE ENCLOSURE

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