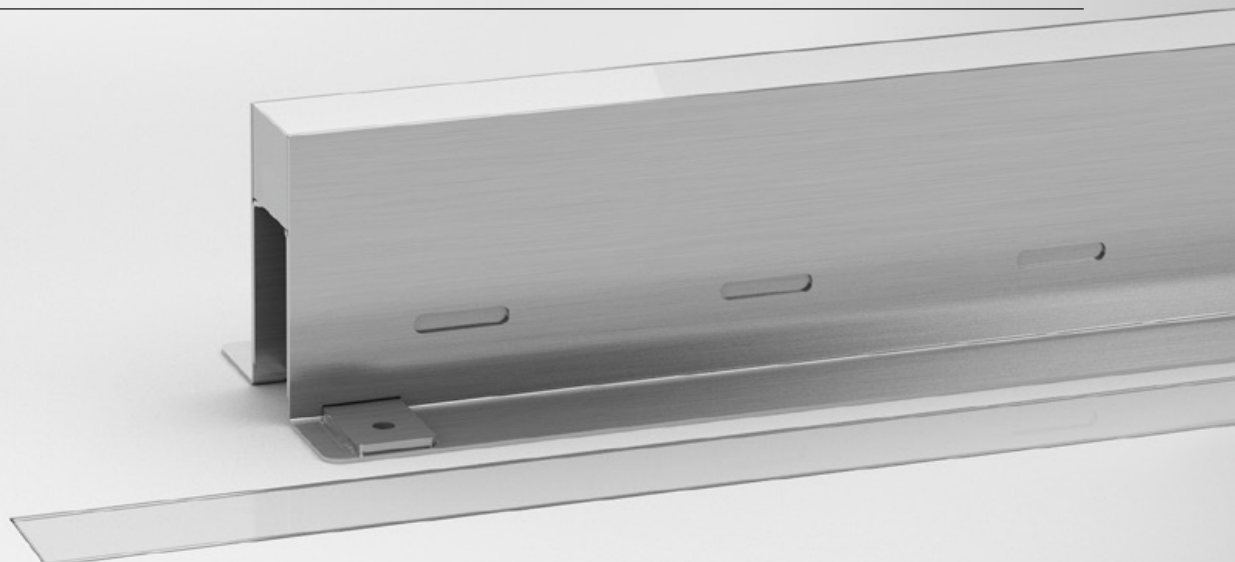




# INTERRA

IN-GROUND LINEAR LED LNR-INTERRA





Interra is an IP67 in-ground luminaire, available in various lengths and colour temperatures. The Interra is designed to allow multiple units to be placed end-to-end and produce continuous illumination void of obvious breaks.

Made out of marine grade stainless steel and complimented with diffused acrylic block, the Interra provides a completely uniform illuminated surface.

**POWER**

**LUMINOUS FLUX**

**16W**

16W / metre



**SD** • 500 lm / metre

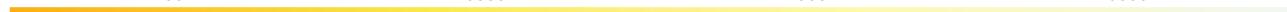
**COLOUR TEMPERATURE**

2700K

3000K

4000K

5000K



## MULTIPLE CONFIGURATIONS

The Interra is designed in 3 different lengths, multiple outputs and various CCTs, providing a highly configurable, cutting edge linear in-ground fitting.



## ENGINEERED TO LAST

The Interra has been engineered for harsh trafficable environments, out of the highest quality materials. Complimented by acrylic and stainless steel base, the Interra is designed to meet local and overseas standards.



### LONG USEFUL OPERATING LIFE

Currently available specification from world's most reputable LED manufacturers states 50,000 hours of continuous operation at the rated current within the operating temperature range to 70% residual light output.



### VARIOUS CCT & COLOUR BINNING CONSISTENCY

Product is offered in various Colour Temperatures using tighter bins.



### 3 YEARS FULL /SOLID WARRANTY

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



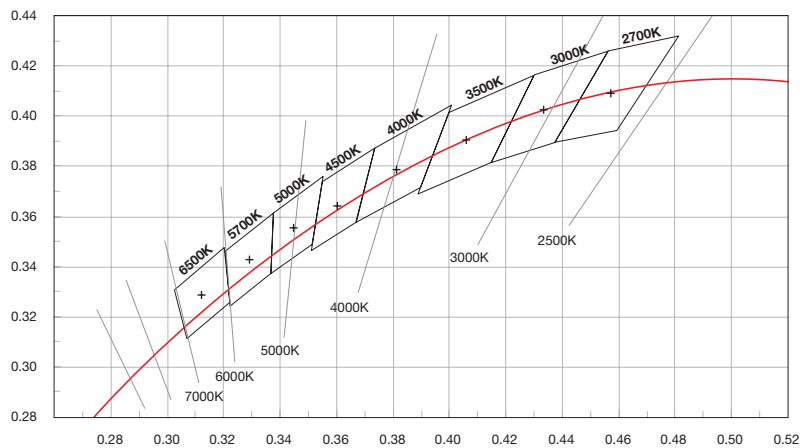
### PROUDLY MADE IN AUSTRALIA

Our products are designed and manufactured 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.

TECHNICAL SPECIFICATIONS

|                                    |  |                |                |                 |
|------------------------------------|--|----------------|----------------|-----------------|
| Product Code                       | LNR-INTERRA-S1   | LNR-INTERRA-S2 | LNR-INTERRA-S3 | LNR-INTERRA-S3B |
| Length                             | 310mm  | 610mm          | 910mm          | 947.5mm         |
| Operating Voltage                  | 42VDC  |                |                |                 |
| Colour Temperature                 | 2700k, 3000k, 4000k, 5000k                                   |                |                |                 |
| Typical Power Consumption          | 5W Max   | 10W Max        | 15W Max        | 15W Max         |
| Typical Current                    | 120mA  | 240mA          | 360mA          | 360mA           |
| Dimmable                           | Through DRV-DALIPOINT-IP-10A, DRV-DIMMERPOINT-1X10A (indoor) |                |                |                 |
| Ambient Operating Temperature      | Ta -40°C to +40°C  |                |                |                 |
| Average Lumen Maintenance @Ta 25°C | 70% @ 50,000 Hrs   |                |                |                 |
| IP Rating                          | IP67   |                |                |                 |

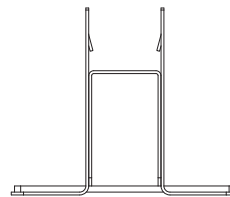
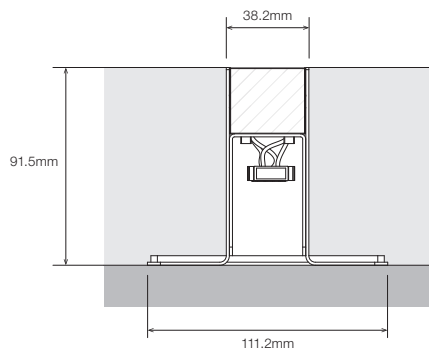
COLOUR BINNING



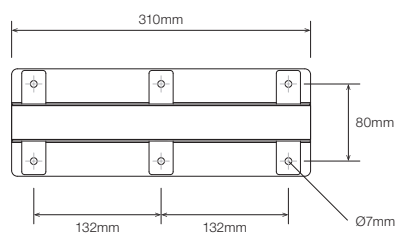
■ DIMENSIONS

BODY

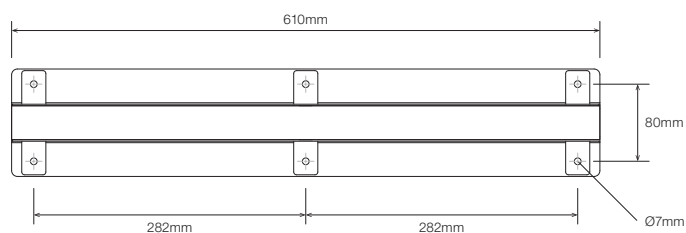
LED LUMINAIRE



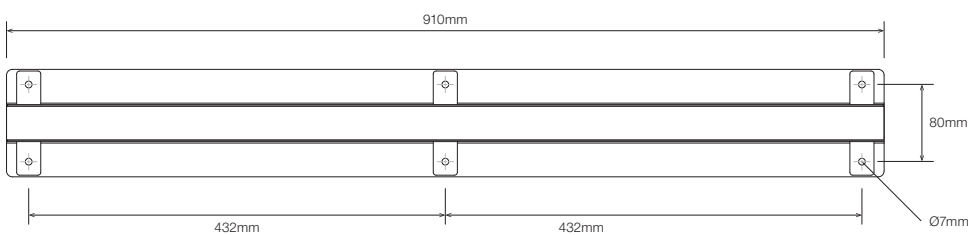
INTERRA S1



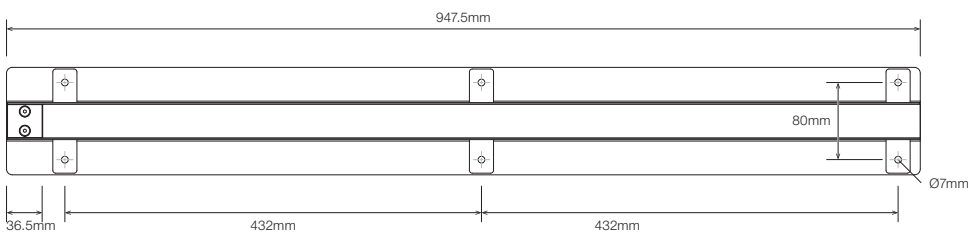
INTERRA S2



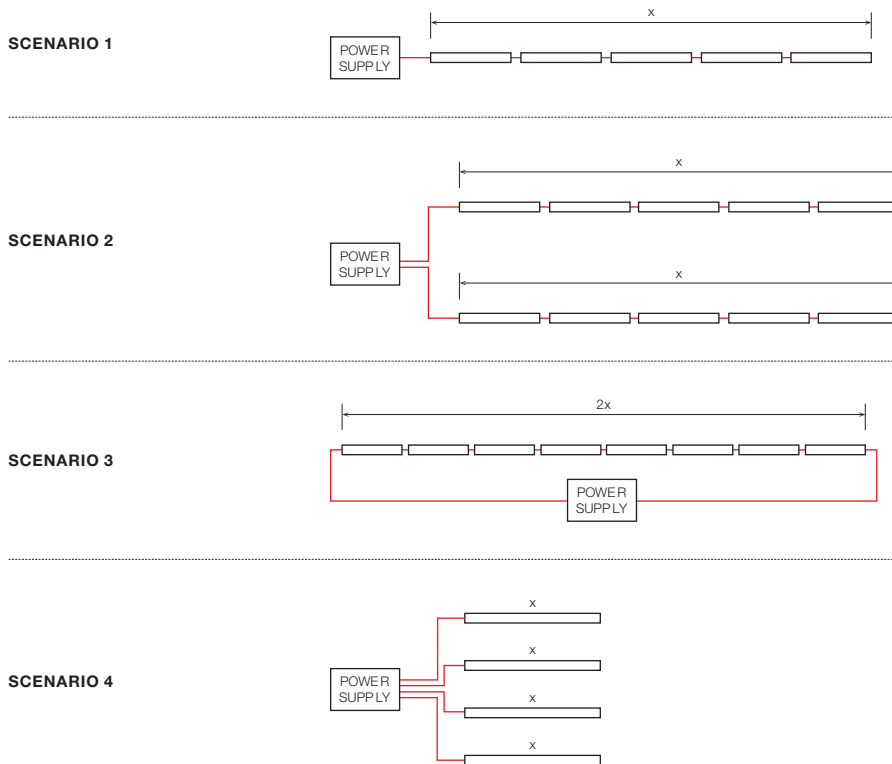
INTERRA S3



INTERRA S3B - End Piece



■ INSTALLATION LIMITS



**MAX. CONTINUOUS CONNECTION LENGTH (X) CONNECTOR TYPE**

6,000 mm With standard outdoor 2 pin connectors (OC2MO / OC2MF)

**⚠ WARNING**

Avoid connecting multiple power supplies into a single circuit, unless they are specifically designed to do so.

✗

✗

**COOLON**

sales@coolon.com.au

aus. 1300 287 533

intl. +613 8681 3633

www.coolon.com.au

Version 1.2c

All documentation is subject to change without notice. Refer to our website for the latest information.

ORDERING EXAMPLE

**LNR - INTERRA - 16W - 3.0K - S1**



**POWER**

|     |            |
|-----|------------|
| 16W | 16.8 Watts |
|-----|------------|

**COLOUR TEMPERATURE** PAGE 04

|      |       |
|------|-------|
| 2.7K | 2700K |
| 3.0K | 3000K |
| 4.0K | 4000K |
| 5.0K | 5000K |

**PRODUCT LENGTH** PAGE 05

|     |                   |
|-----|-------------------|
| S1  | 310mm             |
| S2  | 610mm             |
| S3  | 910mm             |
| S3B | 947.5mm End Piece |

ACCESSORIES

|                     | PRODUCT CODE           | DESCRIPTION                               |
|---------------------|------------------------|---|
| <b>POWER SUPPLY</b> |                        |   |
|                     | PWR-HLG-60-42          | Mean Well Power Supply HLG 60W 42V IP67   |
|                     | PWR-HLG-150-42         | Mean Well Power Supply HLG 150W 42V IP67  |
|                     | PWR-HLG-240-42         | Mean Well Power Supply HLG 240W 42V IP67  |
| <b>DRIVER</b>       |                        |   |
|                     | DRV-DALIPOINT-1X5A     | DALI 5 Amps 1 Channel LED Driver          |
|                     | DRV-DALIPOINT-1X10A-IP | DALI 10 Amps 1 Channel Outdoor LED Driver |
|                     | DRV-DIMMERPOINT-1X10A  | Rotary Wall-Mount LED Driver              |
|                     | DRV-RDM-P4             | DMX/RDM 4 Channel LED Driver              |
|                     | DRV-RDM-IP-P4          | Outdoor DMX/RDM 4 Channel LED Driver      |