



RAPID
LED

HAWK WEATHERPROOF BATTEN RANGE

INSTALLATION INSTRUCTIONS

These instructions should be read carefully and kept for future reference



TECHNICAL DATA

MODEL #	CCT	WATTAGE	IP RATING	DIMENSION (L)	FIXING CENTRE
R3510-TRI	3000k / 4000k / 5700k	7w / 11.5w	IP65	600mm	420mm
R3520-TRI	3000k / 4000k / 5700k	12w / 20w	IP65	600mm	420mm
R3520-EM-TRI	3000k / 4000k / 5700k	12w / 20w	IP65	600mm	420mm
R3520-EM-S-TRI	3000k / 4000k / 5700k	12w / 20w	IP65	600mm	420mm
R3520-S-TRI	3000k / 4000k / 5700k	12w / 20w	IP65	600mm	420mm
R3530-TRI	3000k / 4000k / 5700k	12w / 20w	IP65	1200mm	905mm
R3540-TRI	3000k / 4000k / 5700k	24w / 40w	IP65	1200mm	905mm
R3540-EM-TRI	3000k / 4000k / 5700k	24w / 40w	IP65	1200mm	905mm
R3540-EM-S-TRI	3000k / 4000k / 5700k	24w / 40w	IP65	1200mm	905mm
R3540-S-TRI	3000k / 4000k / 5700k	24w / 40w	IP65	1200mm	905mm

Class I construction

220-240V / 50-60Hz

Recommended Operating Temperature -10°C ~ +40°C (Non-Em) / 0°C ~ +40°C (Em)

INSTALLATION & WARNINGS

Read installation instructions carefully before installing.

This product may contain substances that can be hazardous to the environment if not disposed of properly. Electrical and electronic equipment should never be disposed of with general household waste but must be separated for its correct treatment and recovery. Where possible recycle your packaging.

It is recommended that luminaires are installed / maintained by a fully qualified electrician and wired in accordance to the latest IEC standards or national equivalent.

Mains power must be switched off during any installation or maintenance.

Make sure the wires have been properly connected before powering on the device.

Non-user replaceable light source - when light sources reaches it's end of life, module must be replaced.

WARRANTY

- This Rapid LED product is covered by a 5 Year warranty (2 Year replacement & labour / 3 Years replacement only (Battery - 3 Year replacement only))
- Proof of purchase must be provided with all warranty claims
- All Rapid LED products must be installed by a licenced Electrical Contractor
- All Rapid LED products come with a warranty that cannot be excluded under the Australian Consumer Law
- Please contact Rapid LED on sales@rapidled.com.au for all warranty claims

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www.rapidled.com.au



sales@rapidled.com.au



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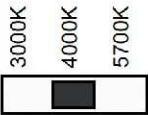
Phone **1300 736 970**

sales@infronttech.com.au · infronttech.com.au

For more information call or email — Australia-wide sales, technical support and warranty service.

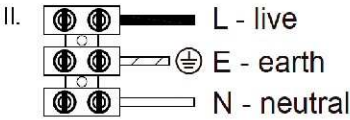
INSTALLATION INSTRUCTIONS

1. Switch off mains power supply before installation.
2. If mounting to ceilings, securely fix the stainless steel mounting clips using screw fixings provided at the 'Fixing Centres' mentioned in above chart. For suspended mounting, extra hanging hooks are required.
3. Remove the front diffuser by unhinging clips and gear tray assembly, and place in a safe place until needed.
4. Enter the cable through the CTS gland at one end, or select a suitable entry point by drilling into the base at any of the 20mm entry points, and extra CTS gland is required.
- NOTE - Suggest only using circular H05RN-F cable, 3 x 0.75mm² - 1mm². Ensure the cable entry has a minimum water ingress rating of IP65.
5. Push the base into the mounting clips
6. Select desired CCT by the dip switch on gear tray.
7. Select desired wattage by the dip switches on the LED driver. Use the chart (I) on the right for reference.
8. Terminate the supply cable ensuring correct polarity is observed and the luminaire MUST be earthed (see figure (II) on the right).
9. Replace the gear tray into the clips.
10. Seat diffuser against gasket, fit clips into recess points in base and secure diffuser with clips.
11. Restore electrical power supply and check.



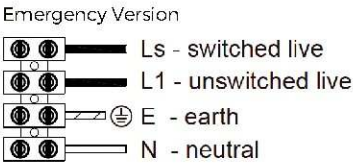
I.

	R3510	R3520	R3530	R3540
200mA	7W	12W	12W	24W
250mA	8.5W	13.5W	13.5W	27W
300mA	10.5W	17.5W	17.5W	34W
350mA	11.5W	20W	20W	40W



EMERGENCY FUNCTION

- If the 3 Hour maintained emergency unit has been chosen, each fitting requires a switched live and an un-switched live supply (from the local lighting circuit).
- The switched live circuit is used for normal lighting 'on / off' operation
 - The un-switched supply is used to charge the emergency batteries and sensor when the local lighting circuit has failed (wiring methods see figure (III) on the right)
 - The batteries lead is disconnected during transportation. Connect before installation



MICROWAVE SENSOR WITH CORRIDOR FUNCTION

The sensor version has a 3-step dimming microwave sensor inside, providing a simple energy saving solution for the luminaire. Detection area, hold time, daylight sensor, stand-by period and stand-by dimming level etc. can be set by using DIP switches on the sensor.

DETECTION AREA

	1	
I	ON	100%
II	-	50%

HOLD TIME

	2	3	
I	ON	ON	5S
II	ON	-	5min
III	-	ON	10min
IV	-	-	30min

DAYLIGHT SENSOR

	4	5	
I	ON	ON	30Lux
II	ON	-	50Lux
III	-	ON	100Lux
IV	-	-	Disable

NOTE - When set to disable mode, the daylight sensor will switch on the lamp when motion is detected regardless of the ambient light level.

STANDBY PERIOD

	6	7	
I	ON	ON	0min
II	ON	-	3min
III	-	ON	10min
IV	-	-	+∞

STANDBY DIM LEVEL

	8	
I	ON	30%
II	-	10%

NOTE - When set to "+ ∞", the low light is maintained until motion is detected. If daylight sensor set to other than disable then chosen lux level will take priority over the above.