

Installation Sheet

IMPORTANT INFORMATION

- Luminaires are to be installed by a qualified electrician ensuring the installation complies to the current New Zealand wiring regulation
- These instructions should be read carefully and retained after installation for future reference and maintenance.
- Always ensure there is adequate free air ventilation around the luminaire at all times.
- Do not install this product in damp or newly plastered surfaces.

PRODUCT SPECIFICATION

Electrical Classification: Class II

Voltage: 230Volt 50Hz

Ingress Protection: IP65

Rated Wattage: 19W

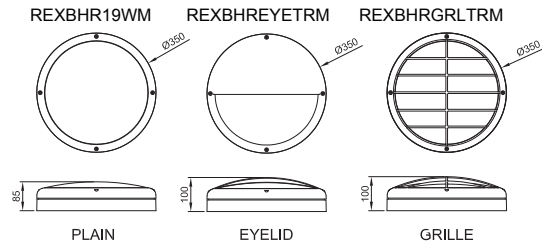
Colour Temp.: 4000K Cool White

Beam Angle: 120°

Lumens: 1600lm

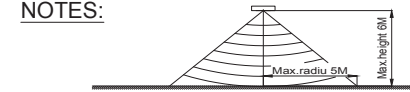
Lumens/Watt: 84.2lm/W

DIMENSIONS



MICROWAVE SENSOR SETTINGS

NOTES:



SENSITIVITY:

Sensitivity can be adjusted by selecting the combination on the DIP switches for different applications.

	1	2	
I	ON	ON	100%
II	ON	—	75%
III	—	ON	50%
IV	—	—	10%

HOLD TIME:

Refers to the time period that the light remains 100% on if no more movement is detected.

	3	4	
I	ON	ON	5s
II	ON	—	90s
III	—	ON	5min
IV	—	—	15min

DAYLIGHT SENSOR:

Different daylight threshold can be preset on DIP switches. Light will always turn on upon movement if daylight sensor is disabled.

	5	6	
I	ON	ON	Disable
II	ON	—	50Lux
III	—	ON	10Lux
IV	—	—	2Lux

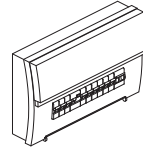
PART CODE: REXBHR19WM

DESCRIPTION: TYPHOON Round Bulkhead

FINISH: Anthracite / Black / Grey / White

APPROVALS & CLASSIFICATIONS

IP65 0.3m **19W 230V**



ALWAYS SWITCH OFF THE
MAINS SUPPLY BEFORE
INSTALLATION OR SERVICING

SUGGESTED METHOD OF INSTALLATION

Read Instructions and check you have all the tools and accessories to complete the installation correctly.

STEP 1: Isolate the mains supply before connecting. Unpack the luminaire and check that you have all the tools to install the luminaire safely and in compliance with current electrical standards. Ensure there are no obstructions or services in the way.

STEP2: i) Detach the plain trim, eyelid or grille using the allen key provided to remove the 4 fixing screws. ii) Remove diffuser.

STEP 3: Remove the 2 x screws securing the LED board and unhinge the board.

STEP 4: Feed the mains cable through one of the cable glands in the base of the bulkhead.

STEP 5: Position and fix the base of the bulkhead to a suitable solid surface. i) Mark fixing holes. ii) Drill holes. iii) Fit Rawl Plugs. iv) Fix into position with screws supplied.

STEP 6: Terminate the cables into the terminal block mounted on the underside of the LED board ensuring the correct polarity is observed and the luminaire is fully earthed. Ensure all conductors are fully sleeved and insulated.

STEP 7: Dress any cables away from the edge of the luminaire and replace the LED board and secure in position.

STEP 8: Refit diffuser and trim removed in Step 2.

STEP 9: Restore electricity and check illumination.

GUARANTEE

This product is guaranteed for a period of 3 years from the date of purchase. The guarantee is invalid in the case of improper use, improper installations or tampering. Should the product fail during the guarantee period it will be replaced free of charge, subject to correct installation and return of the faulty unit. The provider is not responsible for any costs associated with the replacement or installation product.

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.



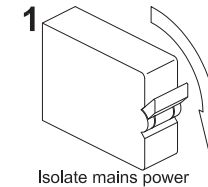
CLASS II WIRING DETAILS

Primary 230V 50Hz. Class II

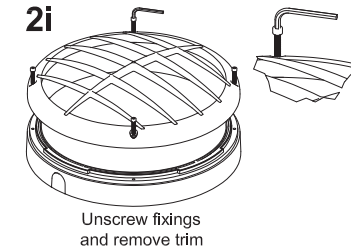
Wire - Brown cable to connection marked "L"

Wire - Blue cable to connection marked "N"

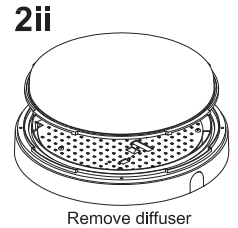
THIS IS A CLASS II DOUBLE INSULATED PRODUCT



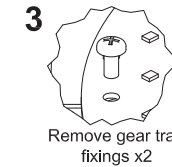
Isolate mains power



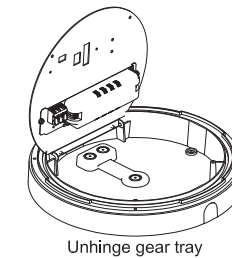
Unscrew fixings
and remove trim



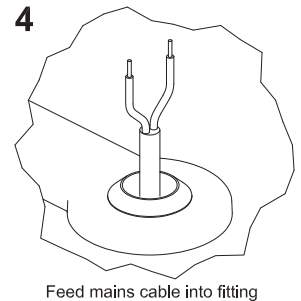
Remove diffuser



Remove gear tray
fixings x2



Unhinge gear tray



Feed mains cable into fitting



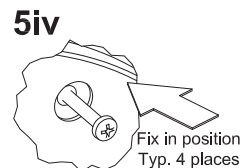
Mark fixing
holes



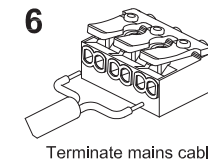
Drill holes



Insert Rawl plug



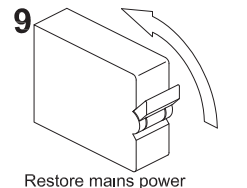
Fix in position
Typ. 4 places



Terminate mains cable

7 - Replace gear tray as removed in STEP 3.

8 - Replace diffuser and trim as removed in STEP 2.



Restore mains power