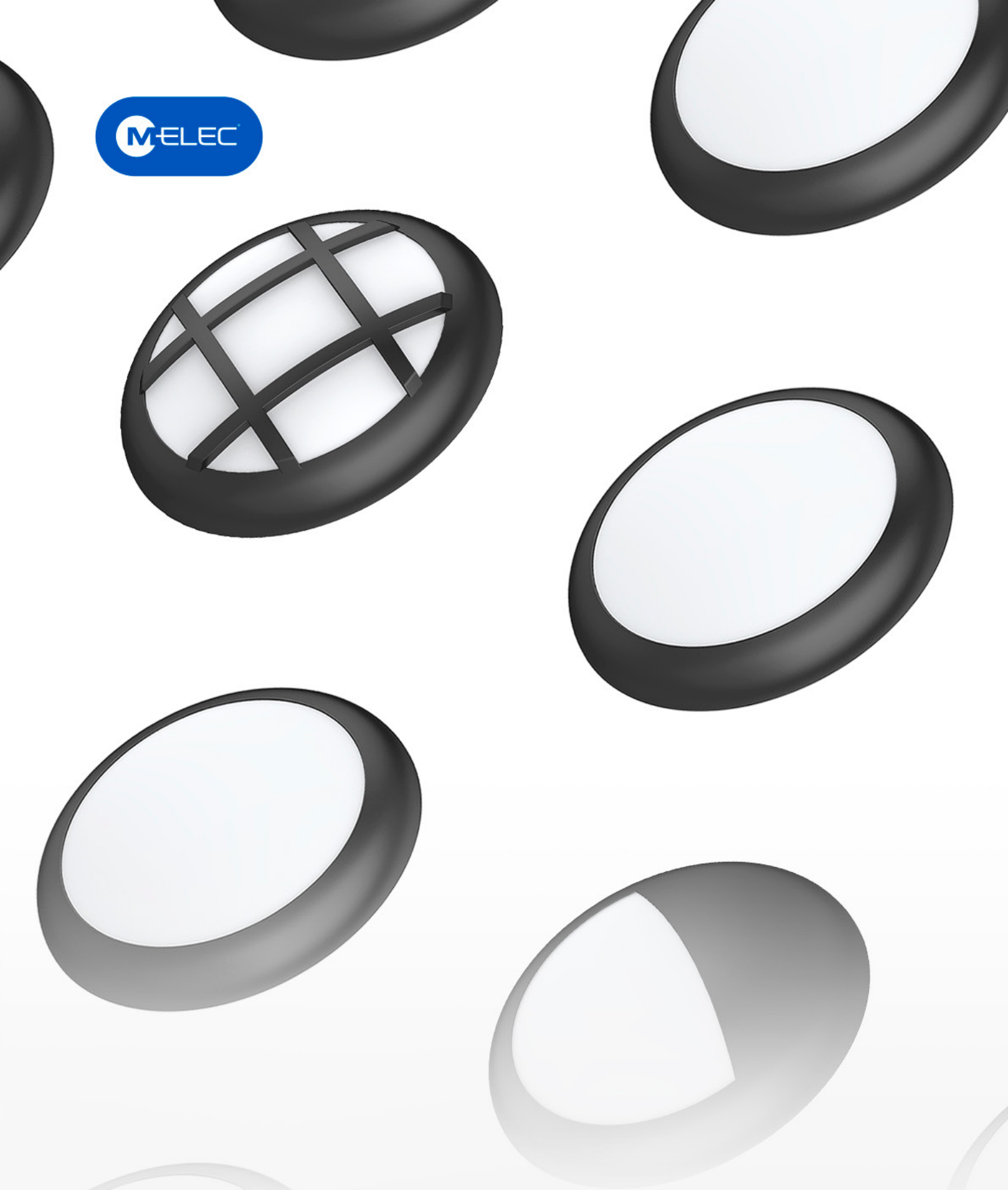
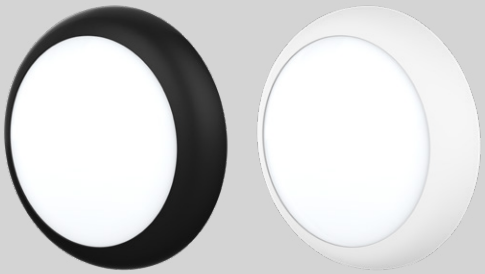


Additional bezel accessories available to order

BUNX
Weather Protected Bunker

BUNX Weather Protected Bunker

Bunker lights that are easy to install and last the test of time! The BUNX offers an easy-to-use base with multiple entry points for both conduit and cable, easy to fit off terminal, plastic spin clips for PCB installation and covers that allow for adjustment when you are slightly out of level. With 3 colour outputs, the BUNX is a fantastic bunker for outdoor installations.



IP65 RATED | IK65 | DOUBLE INSULATED | BEAM ANGLE | WARRANTY

TECHNICAL INFORMATION

	ML-MRBX-R-16-M | ML-MRBX-RW-16-M
Total Power	16W*
Lumen Output	Without ring: WW 1550lm** | NW 1680lm** | W 1680lm**
Efficacy	Without ring: WW 95lm/W | NW 105lm/W | W 105lm/W
Colour Temperature	WW 3000K | NW 4000K | W 6000K
IP Rating	IP65
IK Rating	IK10
CRI	80
Beam Angle	120°
Operating Current	0.1A
Inrush Current	Up to 7 times operating current
Dimmable	No
Power Supply	Built-in non-isolated flicker free driver
Power Factor	>0.9
Frequency	50/60Hz
Average Life	50,000hrs***
Dimensions: Base	Ø 330mm x D 90.8mm
Weight	0.86kg
Operating Temp	-20°C to +45°C
Compliance	SAA, EMC (C-Tick), IP65, IK10
Connection	PA16 Terminal block
LED Chip Brand	SMD2835
Materials	Polycarbonate body, diffuser and trim
Warranty	5 Years

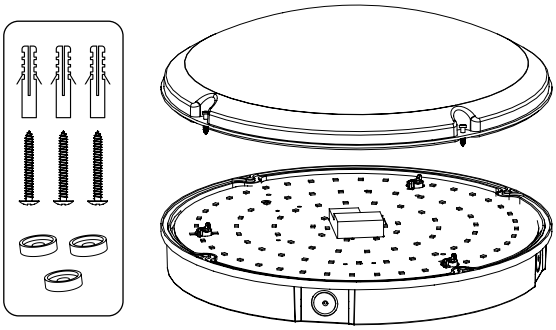
* Total power consumed including driver
** Lumen output may vary upon installation environment
*** Average life is calculated on expected average lifespan

INSTALLATION GUIDE

1

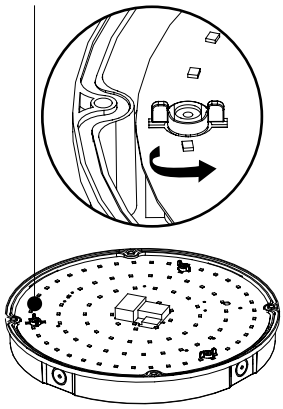
Ensure all power is off before beginning installation.

Remove the cover by disassembling the screws securing the diffuser.



2

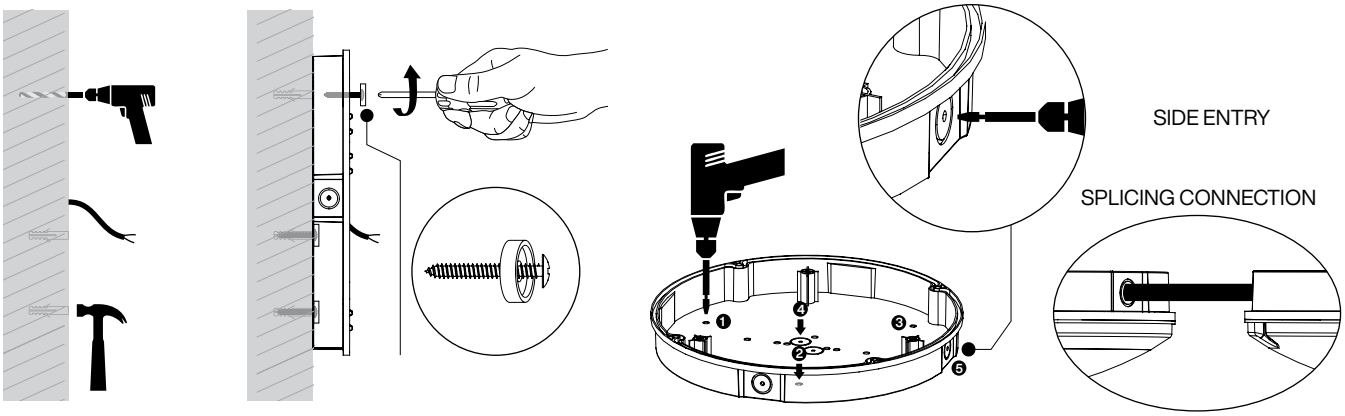
Locate the twist locks and rotate to remove the LED board and access the base.



3

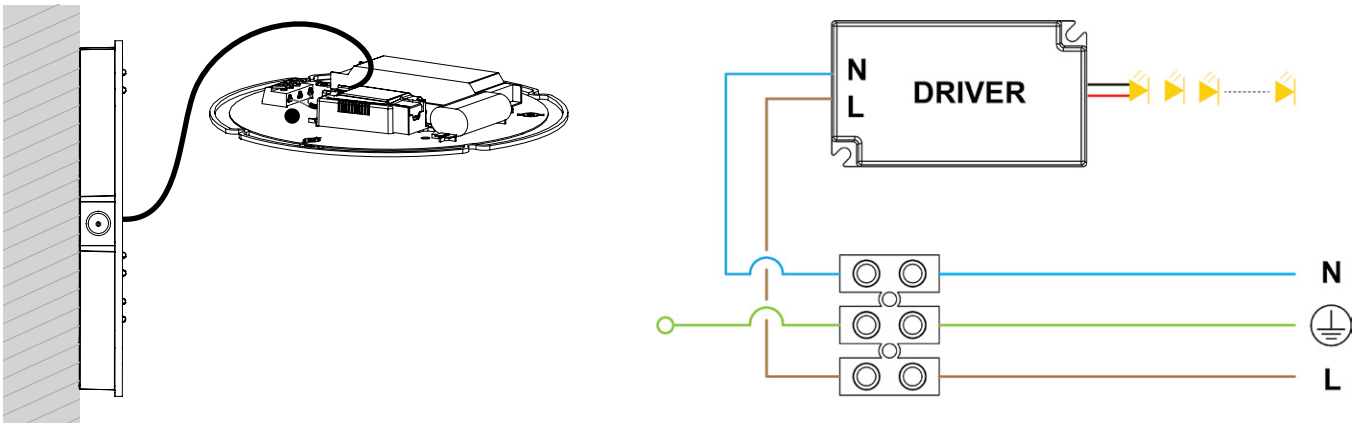
Place the base against the wall/ceiling and fix securely using suitable screws/fixing methods.

If you are running conduit to the base or splicing, remove the knockouts on the sides of the base with a drill.



4

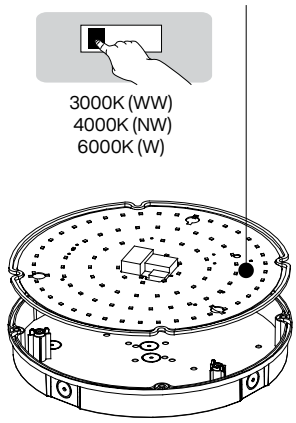
Wire up the PA16 terminal block according to the L/E/N marks.



INSTALLATION GUIDE

5

Select correct output colour on the colour selection switch.



6

Seal any holes to maintain ingress protection.

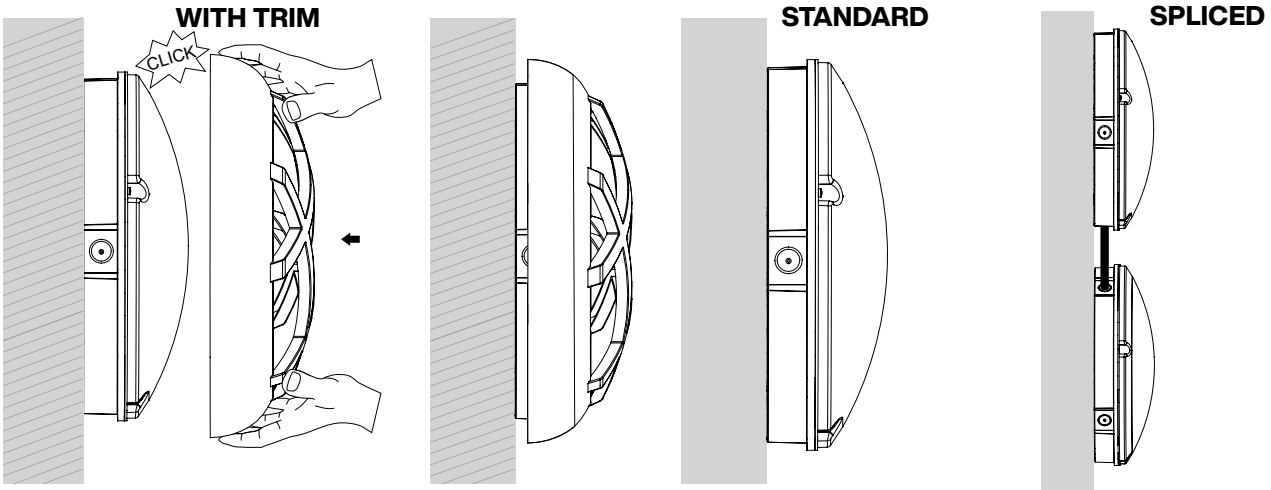
Reinstall the LED board back onto the base and secure in place with the twist locks.

7

Reinstall the diffuser by placing it onto the base and securing it with it's screws, ensuring that the gasket is properly mated with the diffuser.

If using a trim, press it onto the front face of the BUNX ensuring an audible 'click' is heard to signify proper assembly.

Test the safety and operation in accordance with all standards.



PLEASE NOTE

MUST BE INSTALLED BY A LICENSED ELECTRICIAN

- Read instructions carefully before attempting to install the fitting. Retain this guide for future reference
- Disconnect power before installing or servicing
- This fitting is for outdoor use and should not be used in areas with limited ventilation or high ambient temperatures
- Do not extend low voltage cables from the output of power supply
- All components must not be mechanically stressed
- Be careful not to damage or destroy conductive paths on the circuit board
- Follow all relevant electrical and safety standards (including AS3000)
- Correct electrical polarity must be observed as the wrong polarity may destroy the product and is not covered under warranty
- Damage by corrosion will not be honoured as a material defect claim. It is the user's responsibility to provide suitable protection against corrosive agents such as moisture, condensation and other harmful elements

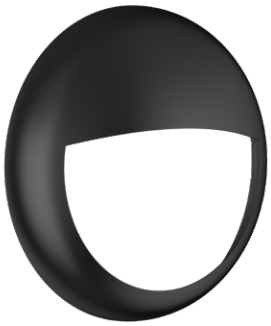
ACCESSORIES

BLACK GRILL BEZEL
ML-MRBX-R-GRILL

Ø330MM

WHITE GRILL BEZEL
ML-MRBX-RW-GRILL

Ø330MM



BLACK EYELID BEZEL
ML-MRBX-R-EYELID

Ø330MM

WHITE EYELID BEZEL
ML-MRBX-RW-EYELID

Ø330MM

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In conjunction with your standard product warranty.
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