AMBIUS

Emergency Ceiling Light

Dual Power

ACL12-25W2TEM
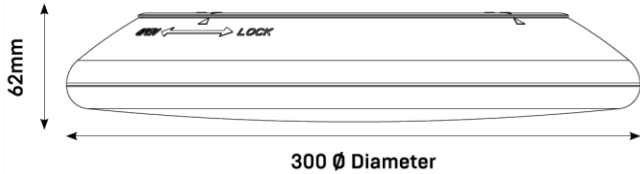**Q5040470**

1200/2500 **LUMENS**

IP65

IK10

EMERGENCY LIGHT

3000K 4000K

62mm

ADV ← LOCK

300 Ø Diameter

EASY
INSTALLATION

This light has been designed for quick and simple installation. The fitting comes with a full base plate for separate ease of fixing. The centrally located cable entry, along with easy clip in terminal block, makes for convenient termination. The light then simply plugs into the terminal and twist locks onto the base .

LUMINAIRE SPECIFICATION:

Model **ACL12-25W2TEM**

Impact resistance....................IK10

Emergency ....3Hrs on

AS/NZS 2293 Classification......C0=D50 C90=D50

Power consumption ....0.6W(Standby),28.5W(Max)

Battery ....Lithium 7.4V 1800mAh

Charging time 10-12hrs

Beam Angle ....120 degrees

Lumens.....................................1200Lm/2500Lm

Emergency Lumens...................420Lm

Wattage 12W/25W

NB: While charging the battery, power may vary.

IP Rating....................................IP65

Colour temperature.................Switchable 3000K/4000K

Input Voltage............................ 220-240 Volts ~ 50/60Hz

Mounting Type.........................Surface Mounted

DUAL LUMENS
This light comes with an easily accessible switch so it can be either 1200 lumens (12W) or 2500 lumens (25W)

2 COLOR TEMPERATURES
This light comes with an easily accessible switch so it can be either 3000k or 4000k.
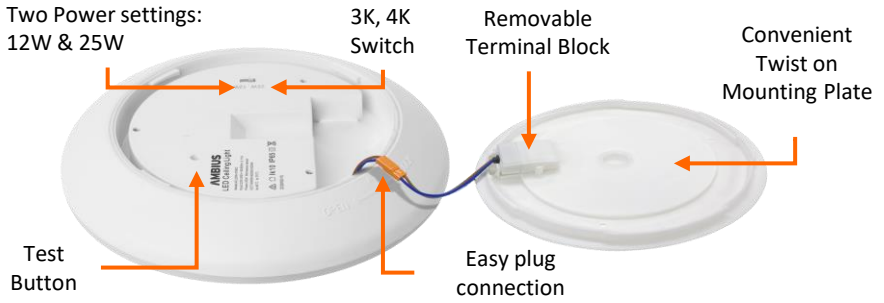
EMERGENCY SPECIFICATIONS
Complies with AS/NZS 2293. Manual Test button. Classification: D50.

OPTIONAL CONDUIT BASE MOUNT
This Conduit base is compatible with all the models in this range. The IP65 base comes complete with both 20mm & 25mm 'pre-threaded' entry points for conduit.
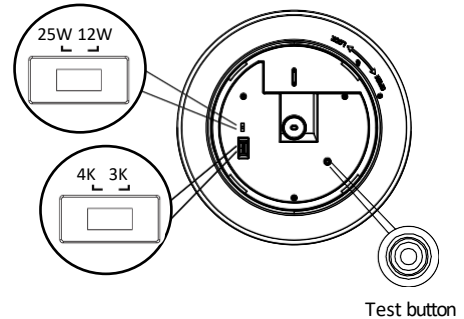
Emergency Ceiling light

Two Power settings: 12W & 25W

3K, 4K Switch

Removable Terminal Block

Convenient Twist on Mounting Plate

Test Button

Easy plug connection

Emergency function: When the emergency driver detects the mains power, it will automatically charge the battery. When it detects the absence of mains power, it will turn on the emergency light until the battery is fully discharged or when mains power comes on, it will then stop discharging. After mains power comes on, it will automatically charge the battery normally.
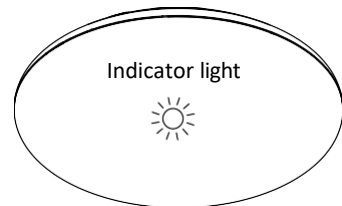
Manual testing function:

• Light is off with mains power on. Press and lightly touch the test button for 1-3 seconds, this will turn on the emergency light for 5 seconds, and then turn off, indicating that the emergency function is normal. Otherwise, a red-light fault will be reported, and maintenance is required before testing

• Light is off with mains power on. Press and hold the test button for more than 5 seconds, and the emergency light will remain on until the battery is fully discharged. This function can detect whether the emergency time meets the standard (normal emergency time is 3 hours).

• Short press the test button for 1-3 seconds during the process to turn off discharge

25W 12W

4K 3K

Test button

When powered on, the corresponding situation of the display light is:

• Everything is normal: Long green light
• Battery fault: Long red light
• Charging fault: Long red light

Indicator light

Circuit Diagram

L									

230V Main Power Supply

BROWN

BLUE

RED

SW

L E N PL

RED

BROWN

BLUE

RED

BROWN

BLUE

Main Power Supply

Emergency Power Supply

C-

W-

V+

V+

V-

LED