

LED EMERGENCY DOWNLIGHT

MODEL: ERDLAB-3W

FEATURES

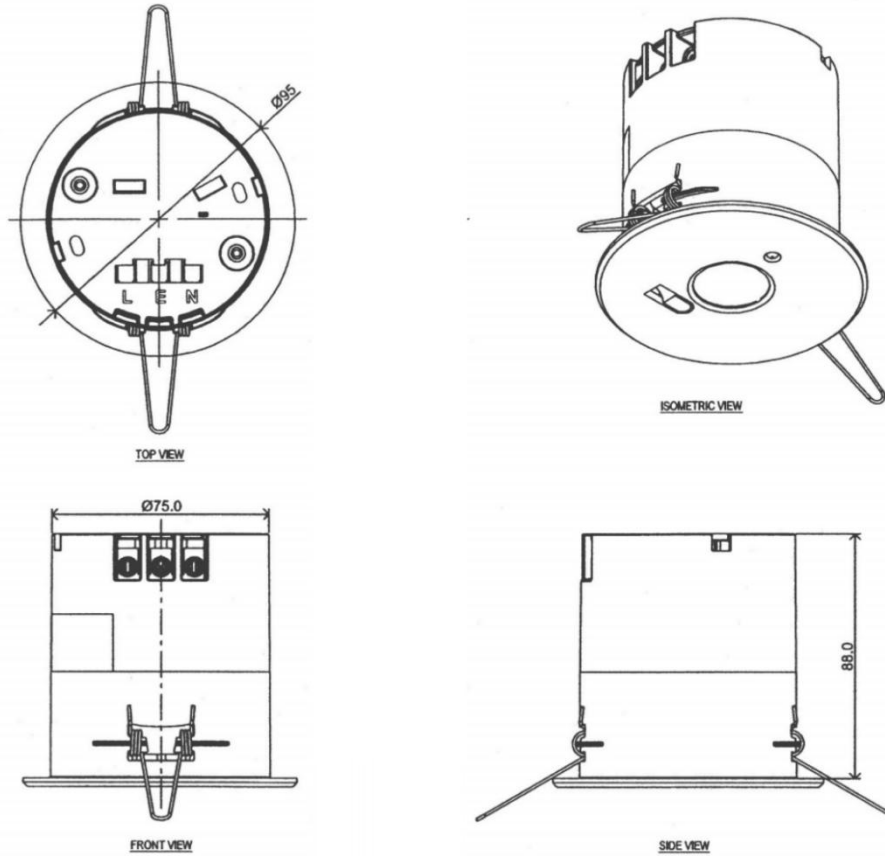
- Compact size for portability and space-saving
- Overdischarge protection
- Durable Build: Made from high-quality, lightweight polycarbonate for lasting strength
- Bright & Efficient: 165 lumen at 6000K daylight color for clear, and vivid illumination.
- Versatile Installation: Supports recessed mounting for flexible placement.



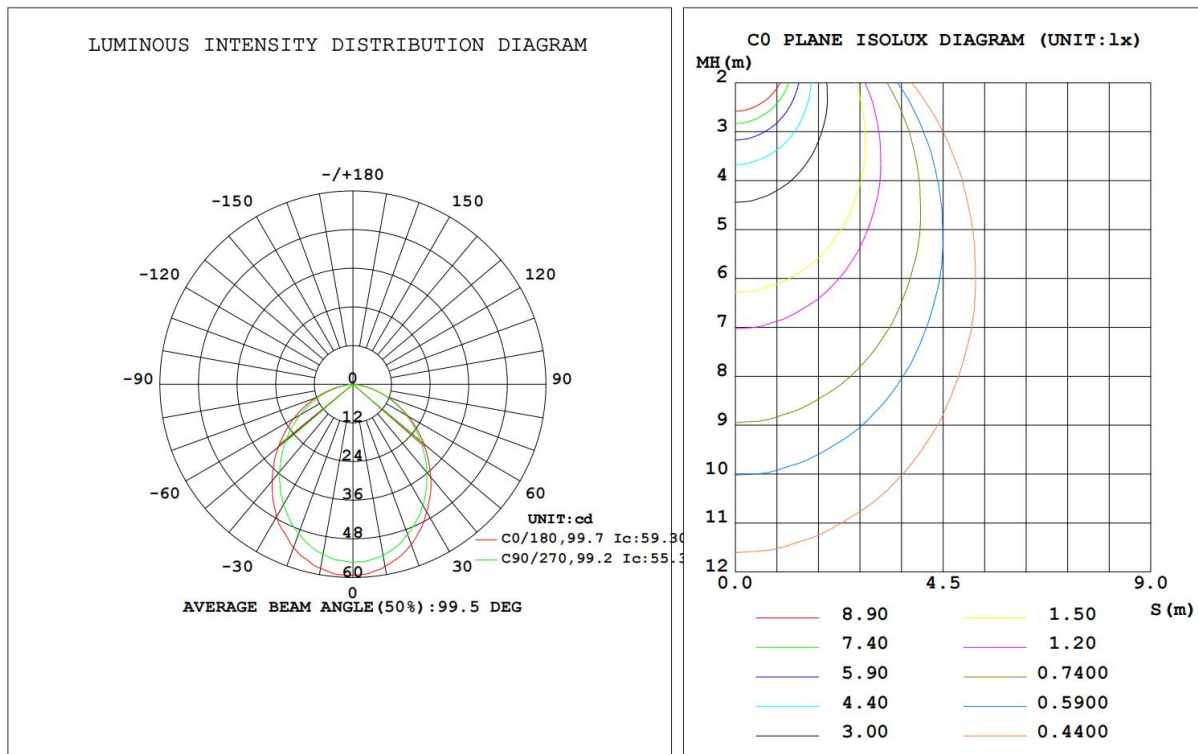
PRODUCT SPECIFICATIONS

Basic Parameters	Material	ABS
	Product Size(L*W*H)	ø95*90mm
	Battery	3.7V 1800mAH Li-ion
	Emergency Power	2W
	Emergency Time	120 mins
	Luminous Flux (Non-maintained)	165 lm
	CCT	6000K
	Working Voltage	AC 85-265V 50/60hz
	Working Mode	Non-maintained
	Installation	Recessed
	IP Rate	IP30
	Warranty	2 years
Protection	Overcharge Voltage Protection	When the battery voltage reaches its highest value,the battery switch is closed and there is no longer current for charging.
	Over-Discharge Voltage Protection	The lowest voltage that protects the battery when over-discharged.When the voltage reaches this voltage point,the circuit is cut off to protect the battery.
Condition	Working Temperature	-5 ~ 35°C
	Ambient Temperature	-5~45°C
Remark	Unless otherwise specified,all specifications are measured at the normal input(220VAC)and 25°Cambient temperature.	

DIMENSION:



LUMINAIRE PHOTOMETRIC

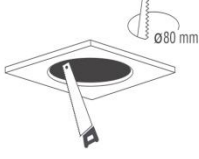


PACKAGE INFORMATION:

Inner Box Dimension	10.5*10.5*10.5cm
Outer Box Dimension	54*23*55cm
N.W. / G.W.	9 KGS/CTN; 11.5KGS/CTN
Package	1 PCS/BOX ; 50 BOXES/ CTN

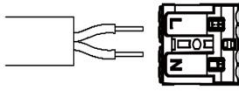
INSTALLATION:

1



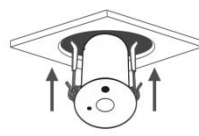
Ensure the inner fixture is able to mount onto the ceiling either having cleared or via conduit box having cleared an access hole in the body for the cable.

2



Connect the unpowered 220VAC power supply into the wiring terminal of the fixture. Connect to Live (L) and Neutral (N) terminals of the inner light fixture.

3



Push the inner light fixture, release the housing clips and continue pushing into ceiling until securely fixed and flushed. Turn ON power source to start Automatic Emergency Operation.

NOTICE

When using electrical equipment, basic safety precautions should always be followed including the following:

- Before commencing installation or servicing, turn off and isolate the circuit to be worked on by removing the fuse or switching the circuit breaker off at the distribution board.
- This product is suitable for connection to a 85-265Vac 50/60Hz supply.
- The emergency fitting is not suitable for use on a battery supply, trickle or intermittent re-charging circuit.
- The emergency fitting is not protected against supply voltage polarity reversal.
- The recharging device will recharge the battery normally after removal of a battery short-circuit.
- When cutting holes, drilling or screwing take care not to damage existing wiring or pipework.

STOARGE

If the emergency light is not used for over 3 months, it should be connected to AC power for full charging and discharging (until LED lamp is completely off). Then keeping the emergency driver on main power for 24 hours and put it in dry ventilated place.



The Waste Electrical & Electronic Equipment regulations (WEEE) requires that products bearing this symbol must not be disposed of with household waste as they may contain substances harmful to the environment. The local authority can provide advice on recycling