



Ecoxit Edge Combo



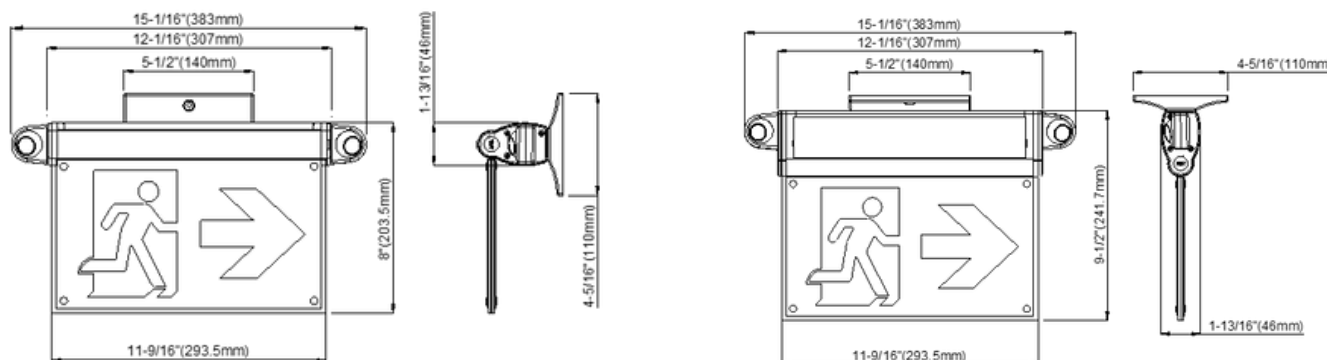
Description

The Ecoxit Edge Combo combines exit signage and emergency lighting in a single, streamlined unit. Featuring a compact, ultra-slim profile, it delivers a clean and modern appearance ideal for architectural spaces. Designed for both wall and ceiling surface installations, Ecoxit Edge combo offers flexible mounting options while maintaining a neat, low-profile look. Equipped with high-efficiency LED illumination and a durable housing, it ensures reliable performance and clear visibility of the running man exit symbol during power outages or emergencies.

Model List and Electrical Rating

| No. | Model | Test Function | Battery | Recharge Time | Emergency Run time | Input Rating | | | | Output Rating | |
|-----|---------|---------------------------------------|----------------------|---------------|--------------------|--------------|-------|----|---------|---------------|-------|
| | | | | | | Vac | Hz | mA | W/PF | Integral | Flux |
| 1 | EX-EDGC | Self- Test, Switchable to manual test | LiFePO4 3.2V3200 mAh | 24 hours | 2 hours | 120-347 | 50/60 | 55 | 3.8/0.3 | 0.8W+ 1.5W*2 | 460lm |

Dimension





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Installation Methods

Ceiling mounting
with canopy.



Wall mounting
with canopy.



Ceiling or wall mounting
without canopy.





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Pictogram Pack



Arrow left 1pc



Arrow right 1pc



Without Arrow 1pc

Product Feature

CONSTRUCTION

- Plastic enclosure with 5VA flame retardant.
- Rotational exit panel design.
- 150mm height visible exit sign, easy replacement of pictogram.
- Friendly configuration design for quick installation.
- Single and double face configuration.
- Suitable for wall mounting, ceiling mounting and side mounting.

ELECTRICAL

- 120 to 347VAC universal voltage, 50/60Hz.
- Recharge time 24 hours, duration time more than 2 hours.
- Trickle charge after battery fully charge.
- Brownout protection circuit.
- Battery over discharge protection.
- Solid-State transfer circuit.
- Test Switch / Charge Indicator light.

TEST FUNCTION

- Self-Testing and Self-Diagnostics be basic function, can switch to manual test function if application needs.
- can switch to AC only function

ILLUMINATION

- Use long-lasting, high efficiency white LEDs.
- Exit sign are operating in normal (AC input) and emergency (loss AC power) modes.
- Emergency lamp heads provide high lumen output at emergency mode.

SOLID-STATUS TRANSFER

- The unit features a solid-state switching transistor which eliminates damaged contacts or mechanical failures. associated with relays.
- The switching circuit is designed to detect a loss of AC power and automatically energizes the lamps. Upon restoration of the AC voltage, the emergency lamps will switch off and the charger will automatically recharge the battery.

BATTERY BACKUP

- Emergency unit designed with a maintenance-free Lithium iron phosphate battery provides minimum emergency duration of 2 hours.
 - Recharge time of the battery is 24 hours.
 - Battery have to recharge if product keep in stock 12 months.
- Detail manual refer "BATTERY STOCK AND RECHARGE GUIDELINE".

CODE COMPLIANCE

- Suitable for use in 5°C-50°C ambient temperature, suitable for damp location.
- CSA listed meets all requirement in C22.2 No. 141-15, C860-11 comply with ICES-005, suitable for Canada market.