

FEATURES & SPECIFICATIONS

INTENDED USE — Ideal for applications that require steel signage.

CONSTRUCTION — 20-gauge steel housing. White powder coat finish. The back-plate contains a universal j-box mounting pattern to facilitate ease of installation on a wide variety of j-boxes and the front housing allows access for ease of maintenance.

Faceplate and back cover are interchangeable on housing.

Uniform graphical illumination without shadows or hot spots.

OPTICS — White LED technology provides uniform illumination. Meets Canadian Standards Low energy consumption. LED lamp operates in normal (AC input) and emergency modes.

ELECTRICAL — UVOLT (120 thru 347V, 50/60hz). Current-limiting charger maximizes battery life and minimizes energy consumption to provide low operating costs.

Short-circuit protection — current-limiting charger circuitry protects printed circuit board from shorts. Regulated charge voltage maintains a stable charge voltage over a wide range of line voltages.

Prevents over/undercharging that shortens battery life and reduces capacity. Filtered charger input minimizes charge voltage ripple and extends battery life.

BATTERY (if applicable): Nickel Metal Hydride battery (9.6V) delivers minimum of 90 minutes capacity. Optional High-Output (HO or EHO option) provides remote capacity and/or extended run time.

INSTALLATION — Universal (top-, end-, or back-) mounting. Canopy provided. Pendant mount capable (see instruction sheet for recommended conduit. Not included). Easily removed mounting knockouts. J-box pattern on back panel.

Side and top conduit knockouts available.

Field selectable direction comes fully packaged with (2) white panels, (2) no arrow panels and (2) with arrow panels (reversible direction).

LISTINGS — CSA certified to US and Canadian standards. CSA listed for damp location at 32-104°F (0-40°C). Meets UL924, NFPA 101 (current Life Safety code), NFPA 70 (NEC), California Energy Commission Title 20 section 1605.3 (W)(4), FCC Title 47, Part 15, Subpart B, Class B and OSHA. Listed and labeled to comply with Canadian Standards C22.2 No. 141-10.

WARRANTY — 5-year limited warranty (pro-rata battery). This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: www.acuitybrands.com/support/warranty/terms-and-conditions

Note: Actual performance may differ as a result of end-user environment and application.

All values are design or typical values, measured under laboratory conditions at 25 °C.

Specifications subject to change without notice.

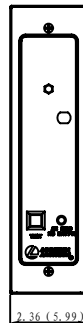
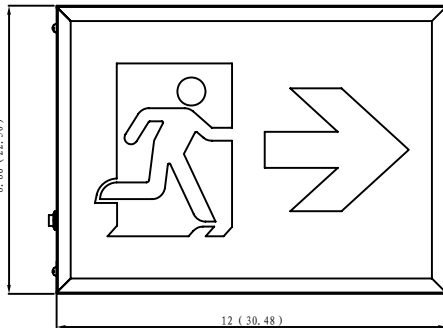
† Exit Signs Certified in the CA Title 20 Appliance Efficiency Database.

Catalog Number
Notes
Type

TITAN®

TCE Running Man

Titan® Commercial STEEL



Specifications

Length: 12 (30.48)

Width: 2.36 (5.99)

Height: 8.86 (22.50)

Weight: AC - 5.33 (2.93 kgs)

EL - 5.86 (2.65 kgs)

*Weight will vary based on configuration

All dimensions are inches (centimeters) unless otherwise specified.



Running Man

RUNNING MAN MODELS

ORDERING INFORMATION

Example: TCE RM EL

Catalog Number ¹	Description	Housing Color	Input Voltage	Remote Capacity
TCE RM	Steel Emergency, Green Running Man	White	120-347V, 50-60Hz	AC Only
TCE RM EL				---
TCE RM HO				2.4W
TCE RM EHO				6.6W

Notes

¹ Ships standard with No Arrow panel installed. Comes fully packaged with (2) white panel, (2) no arrow and (2) with arrow (reversible direction).

TCE Titan® Commercial Steel, Running Man

Remote Compatibility							
Fixture	Remote Capacity	ELMRW / ELMRE LP220L Single	ELMRW / ELMRE LP220L Twin	ELMRW / ELMRE SP640L Single	ELMRW / ELMRE SP640L Twin	ERE SQ Single	ERE SQ Twin
TCE HO	2.4W	2	1	NA	NA	2	1
TCE EHO	6.6W	4	2	2	1	6	3

* Refer to remote spec sheets for additional information: [ELMRW](#), [ERE](#)

EXTENDED RUN-TIME FOR HIGH-OUTPUT

TCE HO (no remotes): up to 3 hours

TCE EHO (no remotes): up to 4.5 hours

SPECIFICATIONS

ELECTRICAL			
Primary Circuit			
	Volts	Input amps	Watts
TCE AC	120V	0.035	2.5
	347V	0.035	2.5
TCE EL	120V	0.07	6
	347V	0.07	6
TCE EHO	120V	0.07	6
	347V	0.07	6
TCE HO	120V	0.07	6
	347V	0.07	6

BATTERY			
Battery (Nickel Metal Hydride, 9.6V)			
Typical Shelf life ¹	Typical life ¹	Maintenance ²	Temperature Range ^{3,4}
3 year	6-8 years	none	32°-104°F (0-40°C)

Notes

- At 77°F (25°C) ambient temperature, charge/discharge cycles and prolonged full discharge may reduce useful life.
- All life safety equipment, including emergency lighting for path of egress must be tested in accordance with all National Fire Protection Association (NFPA) and local codes. Failure to perform the required testing could jeopardize the safety of occupants and will void all warranties.
- Temperature range where unit will provide capacity for 90 minutes. Higher and lower temperatures affect life and capacity.
- Battery life is negatively impacted by many variables including temperature, charging rates, number of cycles and deep discharges due to long periods of time without AC power.