

PROJECT NAME:	APPROVED BY:
CATALOG NO:	TYPE NO:

TELESIS - LED EXIT SIGNS

Wet Location - NEMA 4X Vandal Resistant

Telesis UL wet location listed LED exit signs feature low energy long life LED light sources, in an attractive and economical low profile, tough UV stabilized polycarbonate housing. Telesis wet location exits are single face or double face, and include a low profile mounting canopy and field selectable chevron indicators. Quick connect components provide fast, installer friendly installation and ease of maintenance.

Construction

- Attractive, Low Profile UV Stabilized Polycarbonate housing in a pure White, Black or Gray finish
- Vandal resistant, UV stabilized clear polycarbonate lens fully gasketed for use in wet locations
- Stainless steel captive screws secure the lens cover to the housing
- Single or double face to order, universal mounting canopy and hardware provided
- Universal mounting pattern for wall mount, with Field Selectable Chevron Directional Indicators
- Wet location listed as standard and suitable for NEMA 4X requirements

Electrical

- Exceptionally Low Energy Consumption at < 3.5 Watts avg.
- LED light source with 20+ years life expectancy
- High Intensity LED Array with 6" letter and 3/4" stroke in red or green, providing superior visual brightness and uniformity
- Field Selectable 120 or 277 VAC input
- Available with a full self-test / self-diagnostic option
- Integral AC Present Indicator and Push to Test Switch
- Electronic Control Circuit and Isolation Transformer provide current control and circuit protection ensuring optimum LED efficiency and life
- Maintenance free Nickel Cadmium Battery provides the required 90 minute minimum operating time



- Fully automatic two rate charger recharges the battery in 24 hours
- Operating temperature range -20°C to 50°C
- Low voltage cut-off prevents battery damage and ensures positive charge acceptance following an extended discharge
- Line-latch prevents unnecessary discharge of battery during installation

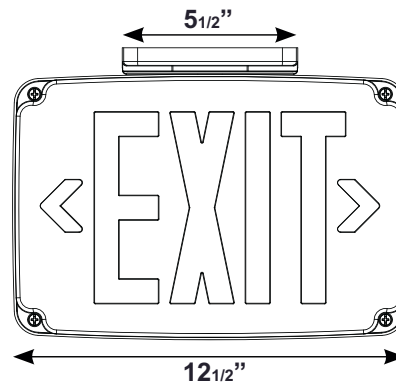
Certification

- UL 924 listed meets NFPA 101 Life Safety Code, NFPA 70-NEC, and OSHA requirements
- California Energy Commission (CEC) Title 20 Compliant



Warranty

- 3 year limited warranty



Example: TWL-EM-R-2U-W-SD

ORDERING GUIDE – TWL

Model	Operation	Letter Color	Number of Faces	Housing Color	Options
TWL Telesis Wet Location LED Exit Sign	AC AC Only 120/277 EM Battery Back-up Emergency	R Red LED G Green LED	1U Single Face 2U Double Face	W White (with White Faceplate) B Black (with Black Faceplate) GY Grey (with White Faceplate)	SD Self-Diagnostic Testing (EM units) DKV1 2 Circuit Input 120VAC* DKV2 2 Circuit Input 277VAC* M990010 Wire Guard TP Tamper Proof Screws * Dual circuit cannot be used with two live circuits
TWL					

Fill in fields from categories above and complete type and part number.

Type Number:

Full Part Number:

TWL - 1/25/24