EVENLITE
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Project Name:	Approved By:
Catalog No:	Type No:

TELESIS TWPCOM

Thermoplastic Wet Location LED Combo Exit Sign

IP65 RATED

TITLE 20 COMPLIANT

COLOR SELECTABLE

The Telesis TWPCOM combines exit identification and emergency illumination in one compact, wet location solution. Featuring field selectable Red or Green EXIT illumination, dual adjustable LED emergency heads delivering 480 lumens, and standard Self Test and Self Diagnostic operation, the TWPCOM provides the flexibility and performance needed for a wide range of commercial applications. Its durable, low profile construction and standard Cold Temperature and 1.5W of Remote Capacity configurations make it a versatile solution built to perform where dependable emergency lighting matters most.

CONSTRUCTION

- Attractive, low profile UV resistant polycarbonate housing designed for demanding wet location applications.
- Flame resistant thermoplastic construction with corrosion resistant stainless steel hardware for added durability.
- Compact housing available in White or Black finishes.
- Field selectable single or double face configuration provides added flexibility for changing jobsite requirements.
- Field selectable Chevron Directional Indicators are included for easy configuration in the field.
- Universal mounting pattern accommodates wall or end mount installations.
- Two fully adjustable LED emergency heads provide flexible positioning for required path of egress illumination.

ELECTRICAL

- Universal 120 through 277 VAC, 50/60 Hz input accommodates a wide range of commercial applications.
- Brownout protection and low voltage battery protection are standard for reliable emergency operation.
- Solid state transfer circuitry provides automatic transition to emergency operation upon loss of normal AC power.
- Maintenance free Lithium Iron Phosphate battery provides a minimum 90 minutes of emergency operation.
- Automatic charging circuitry provides a 24 hour battery recharge.
- Self Test and Self Diagnostic operation is standard and enabled by factory default.
- Manual testing is field selectable, allowing the Self Diagnostic function to be disabled when required.
- Integral test switch and battery charging indicator are provided standard.
- Standard Cold Location incorporate an integral heater for operation down to -20°C.
- Standard Remote Capacity provide up to 6V at 1.5W of constant power for compatible remote heads.

ILLUMINATION

- Energy efficient LED illumination provides bright, uniform EXIT legend visibility.
- Field selectable Red or Green illumination provides greater flexibility to meet project and local code requirements.
- Color matched diffuser provides a clean, uniform illuminated appearance.
- Red illumination is provided as the factory default and can be changed to Green in the field.
- 6 inch EXIT letters with 3/4 inch stroke provide a 100 foot rated viewing distance.
- Dual LED emergency heads provide a combined 480 lumens of emergency illumination.

CERTIFICATION

- UL Listed and suitable for wet location applications.
- Meets or exceeds applicable requirements of NFPA 101 Life Safety Code and NFPA 70 NEC.
- California Energy Commission Title 20 compliant.
- IP65 Certified by the NTS

WARRANTY

- 5 year limited warranty - view complete warranty terms online at www.evenlite.com/terms-warranty.

TELESIS TWPCOM

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ORDERING GUIDE

Example: TWPCOM-EM-U-W-CT-RC

MODEL	OPERATION	LETTER COLOR	HOUSING COLOR	STANDARD FEATURES
TWPCOM	**EM** Battery Backup Emergency	**U** Universal (Red/Green)	**W** White **B** Black	**CT** Cold Temperature[1] **RC** Remote Capacity[1]
TWPCOM	**EM**	**U**		**CT-RC**

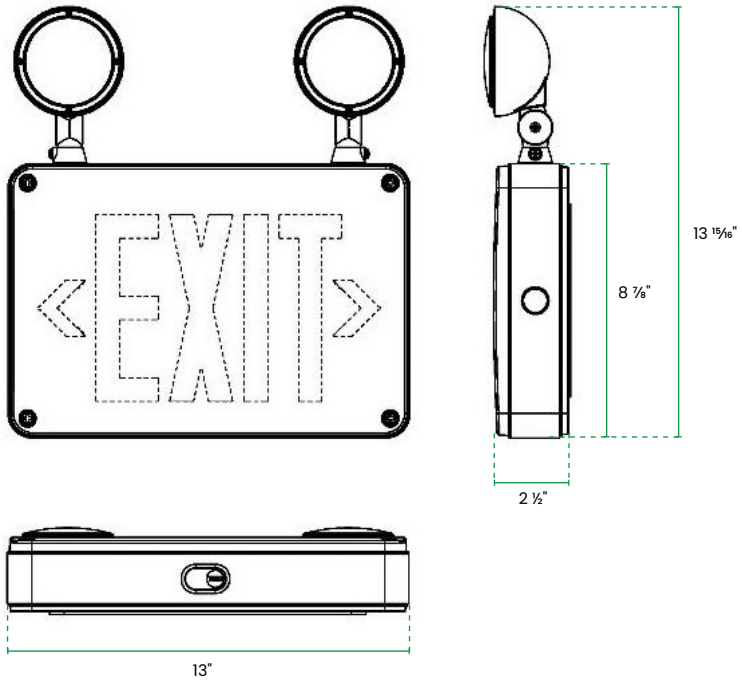
ORDERING NOTES

1 Standard with the unit and must be specified when ordering.

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

Type No:	Full Part No:

DIMENSIONS



COMPATIBLE REMOTE HEADS

RAY REMOTE HEAD
1W Version Only

TELESIS PRW LED
Single Lamp Head Only

SPACING INFO / PHOTOMETRICS

SPACING DISTANCE FOR 6 FT WIDTH CORRIDOR

MOUNTING HEIGHT	PATH WIDTH	
	3FT WIDTH PATH	6FT WIDTH PATH
7.5'	58ft	52ft
10'	53ft	50ft

ELECTRICAL INFORMATION

FOR -20°C TO 50°C *(TWPCOM-EM-U-B/W-CT-RC)*

BATTERY	RECHARGE TIME	EMERGENCY RUN TIME	INPUT RATING				OUTPUT RATING		
			Vac	Hz	mA	W/PF	LAMP HEAD	LUMEN OUTPUT	REMOTE CAPABILITY
LiFePO4 Battery (6.4V 2000mAh)	24 hours	90 minutes	120-277	50/60	70	4.5/0.3	Sign 0.4W + 1.5W*2pcs	480lm	6V 1.5W (constant)

FOR 5°C TO 50°C *(TWPCOM-EM-U-B/W-CT-RC)*

BATTERY	RECHARGE TIME	EMERGENCY RUN TIME	INPUT RATING				OUTPUT RATING		
			Vac	Hz	mA	W/PF	LAMP HEAD	LUMEN OUTPUT	REMOTE CAPABILITY
LiFePO4 Battery (6.4V 2000mAh)	24 hours	90 minutes	120-277	50/60	70	4.5/0.3	Sign 0.4W + 1.5W*2pcs	480lm	6V 1.5W (constant)