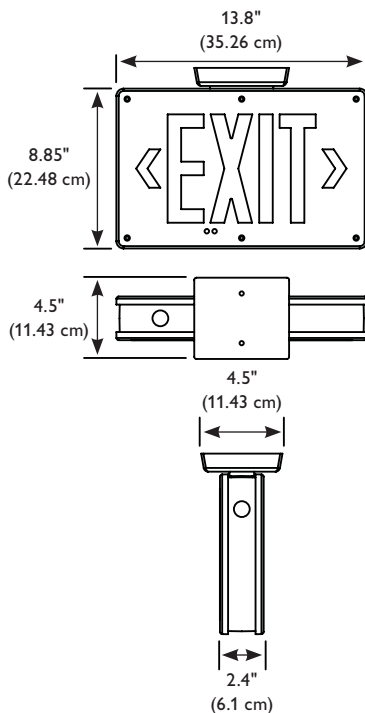


# LWL2 Series

## VANDAL-RESISTANT WET/DAMP LOCATION LED EXIT

Page 1 of 2

### LWL2NURBSD2T



### Features

**Illumination:** Illumination of the exit stencil face is accomplished with long lasting, high-output LEDs. Hot spots and striations are eliminated by the internal light chamber, which is specially designed around the high-performance LED array. Average illumination levels are in excess of 25fl (79 cd/m<sup>2</sup>).

**Housing:** Die-cast aluminum housing with premium impact-resistant injection molded polycarbonate covers. Housing is powder coated and back cover is molded in color to match. Front cover is clear. Stencil is provided with field selectable chevrons and is contained inside the fully gasketed housing. All exposed hardware is both vandal-resistant and anti-corrosion coated. Universal knockouts on backplate allow wall mounting directly to standard junction boxes. Die-cast aluminum canopy is provided for top/side mounting and is powder coated to match housing.

**Operating Temperature Range:** Wet/Damp Location  
-40°F (-40°C) to 113°F (45°C)

### Diagnostic Electronics

**(standard):** 120/277 VAC dual voltage input with surge protection is standard on all AC models. For emergency operation, the charging system is microprocessor driven with software embedded diagnostic routine and temperature compensation. 120/277 VAC input, surge protection, brownout, AC lockout and low voltage disconnect features are standard.

### Self-Testing Diagnostics

**(standard):** The diagnostic/charging platform with self-testing mode automatically runs a one-minute self-test every 30 days and a 30-minute test on the sixth and twelfth month. A one-minute or 90-minute test may be initiated via the push to test switch on the unit or by activating the appropriate test command on the optional IR test device.

### Electrical Specifications:

AC Only Red:

3.8 W (120 VAC), PF 0.96

3.8 W (277 VAC), PF 0.91

AC Only Green:

4.0 W (120 VAC), PF 0.95

4.0 W (277 VAC), PF 0.90

Self-Powered Red:

4.7 W (120 VAC), PF 0.95

4.8 W (277 VAC), PF 0.97

Self-Powered Green:

4.7 W (120 VAC), PF 0.95

4.7 W (277 VAC), PF 0.99

### Code Compliance

UL 924 and UL wet/damp location listed. NFPA 101, NEC, BOCA, OSHA and IBC illumination standards. Meets ADA specifications for wall mounted lighting fixtures. IEC 61951-1 Life Testing (batteries). Certified to the California Energy Commission in accordance with California law. NEMA Premium certified.

### Warranty

Five-year full electronics and five-year full plus five-year prorated battery warranty.

### Job Information Type:

Job Name:

Cat. No.:

Notes:

**PHILIPS**  
**LIGHTOLIER**

# LWL2 Series

## VANDAL-RESISTANT WET/DAMP LOCATION LED EXIT

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### Ordering Information

LWL2						
Series	Battery Type	Face Options	Letter Color	Stencil Face/Housing Color	Model Designator	Factory Installed Options
<b>LWL2</b> = Wet/ Damp Location LED Exit	<b>A</b> = AC Only <b>N</b> = Nickel Cadmium	<b>1</b> = Single <b>U</b> = Universal Single/Double Face	<b>R</b> = Red <b>G</b> = Green	<b>W</b> = White Housing and White Stencil <b>B</b> = Black Housing and Black Stencil <b>G</b> = Gray Housing and Gray Stencil <b>WA</b> = White Housing and Brushed Aluminum Stencil <b>BA</b> = Black Housing and Brushed Aluminum Stencil <b>GA</b> = Gray Housing and Brushed Aluminum Stencil	<b>Blank</b> = AC Only <b>SD2T</b> = Self- Testing Diagnostic Electronics (required with nickel cadmium models)	<b>A</b> = Audible Diagnostics <b>BF</b> = Buzzer/Flasher (self-powered units only) <b>BZ</b> = DC Buzzer <b>DC</b> = 12-48 VDC Input (AC only models) <b>EX</b> = Special Input Transformer (consult factory) <sup>1</sup> <b>FA</b> = 24 VDC Fire Alarm Interface <b>FL</b> = Emergency Flasher (self-powered units only) <b>PM</b> = Pendant Mount Only (must order pendant kit accessory) <sup>2</sup> <b>SW</b> = Special Wording (consult factory) <b>2CKT1</b> = 120 VAC Two Circuit (AC only models) <b>2CKT2</b> = 277 VAC Two Circuit (AC only models)

#### Accessories (order as a separate item)

**SDREMOTE** = Infrared Remote Test Device

**T15TPTOOL** = Tamperproof Tool

**TPKITB** = Pendant Kit, 12" Stem, Black

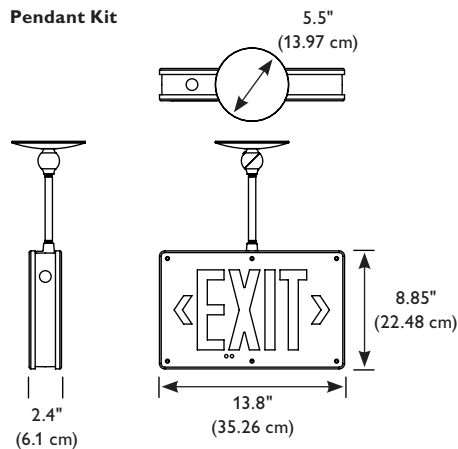
**TPKITW** = Pendant Kit, 12" Stem, White

#### Note

1) Some options may impact UL listing. Consult factory for specifics.

2) Must specify "PM" option for compatibility with pendant kit.

#### Pendant Kit



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t: (508) 679-8131  
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LWL2 Series August 8, 2011

Specifications are subject to change without notice.

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Job Information Type: