

**Project** 

**Type** 

**Catalog Number** 

## SPECIFICATIONS EMERGENCY

### **HOUSING**

- Corrosion resistant, 5VA flame retardant UV-stabilized, thermoplastic housing
- Sealed and gasketed with hinged cover
- Sealed test switch
- Gray or black finishes available

#### **ELECTRICAL**

- Dual 120/277V
- Charge rate/power "On" LED light and push-to-test switch for testing
- Operating Temperature: -20°C 50°C (-4°F 122°F)

#### **ILLUMINATION**

- 1.875W LED lamp heads standard (52 Lumens/head)
- Lamps heads are sealed and gasketed
- Tempered glass lens

#### **BATTERY**

- 9.6V maintenance-free, rechargeable NiCad battery
- Internal transfer switch automatically connects battery to lamp heads for 90-minute emergency illumination
- LVD (Low Voltage Disconnect) prevents battery from deep discharge
- Two-rate charger initiates battery charge to recharge in battery in 24 hours
- Remote Capacity of 3.7W standard (operating temperature of 0°C 50°C)

#### **MOUNTING**

- External mounting brackets for simplified wall mounting
- Knockout for conduit applications

#### **CODE COMPLIANCE**

- UL Listed for Wet Locations
- Meets UL924, NFPA101, NEC, OSHA, Local and State Codes
- CEC Title20 Compliance available

#### **WARRANTY**

- 5 Year

## ORDERING INFORMATION

## **CATALOG**#

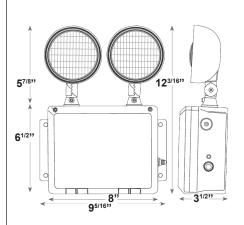
WLEM-LED

#### **OPTIONS (Factory Installed)**

BLK - Black Housing T20 - Title 20 Compliant



# WLEM-LED Wet Location LED Emergency Unit



# ELECTRICAL INFORMATION

Catalon #	Input \	Vatts (W)	Input Amps (A)					
Catalog #	120V	277V	120V	277V				
EM16-WL	2.7	2.7	0.030	0.013				

# SPACING GUIDELINES



1	0.04	0.05	0.07	0.11	0.15	0.25	0.54	0.93	0.48	0.50	0.44	0.41	0.55	0.67	0.96	0.79	0.35	0.11	0.09	0.06	0.04	0.04	0.02	0.02
2	0.04	0.05	0.06	0.10	0.20	0.53	2.11	3.64	1.87	0.80	0.62	0.64	0.88	1.47	2.93	3.31	1.31	0.44	0.10	0.07	0.05	0.03	0.02	0.02
3	0.04	0.05	0.08	0.12	0.20	0.76	2.8.	3.33	2.56	1.77	0.98	1.02	1.12	2.74	3.00	3.12	0.95	0.33	0.10	0.07	0.06	0.04	0.02	0.02
4	0.04	0.07	0.09	0.13	0.19	0.51	1.40	2.19	3.15	2.85	1.33	0.95	1.05	3.55	2.31	1.78	1.03	0.41	0.12	0.08	0.05	0.03	0.02	0.02
5	0.05	0.06	0.07	0.11	0.16	0.25	0.50	1.33	3.05	3.40	1.36	0.84	0.75	2.53	1.20	0.53	0.33	0.15	0.10	0.07	0.05	0.04	0.02	0.02
6	0.04	0.06	0.08	0.12	0.14	0.20	0.25	0.54	0.98	1.29	0.67	0.67	0.71	0.94	0.55	0.31	0.22	0.11	0.08	0.06	0.04	0.03	0.02	0.02
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WLEM-LED

 $Meets \ NFPA\ 101\ Requirements\ for:\ 16'\ center-to-center\ spacing\ -\ 3'\ path\ of\ egress\ 1'\ from\ wall\ -\ 7^{1/2'}\ mounting\ height$