# LED THERMOPLASTIC EMERGENCY UNIT

STANDARD

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OPTIONAL



# ILLUMINATION

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- Long lasting, efficient, ultra bright white LED lamp heads.
- 1.0 watt (8 LEDs x 0.125 watt) per head.
- High performance chrome-plated metallized reflector and plastic lens for optimal light distribution.
- Adjustable LED lamp heads provide optimal center-to-center spacing.

# ELECTRICAL

- Dual 120/277 voltage standard.
- Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing.
- 3.6V long life, maintenance-free, rechargeable NiCd battery.
- Internal solid-state transfer switch automatically connects the internal battery to LED lamp heads for minimum 90-minute emergency illumination.
- Fully automatic solid-state, two rate charger initiates battery charging to recharge a discharged battery in 24 hours.

# MOUNTING

- Universal knockout pattern on back plate for surface mount. Snaps into place making internal electrical connections.
- Suitable for wall or ceiling mount.
- Knockout for conduit applications.

# HOUSING

ORD

 Injection-molded, engineering grade, 5VA flame retardant, high-impact resistant, thermoplastic in white or black finish.

# SDT: Self-diagnostic feature performs monthly, biannual, and annual tests to ensure reliable operation and meets

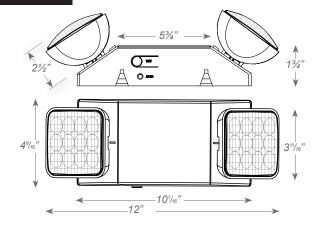
- electrical and life safety codes.
- HL: 12-LED heads provide increased center-to-center spacing (1.5W per head).
- SPV: UL Listed for 208/220/240 Volt, 50/60Hz.
- CSA: Tested 120/347V to meet requirements of CSA C22.2 No. 141.10 standard for emergency lighting equipment.
- CEC: Certified to CEC under Title 20 Regulations.

# WARRANTY / LISTING

**OPTIONS** 

- Five year warranty on all electronics and housing. Batteries prorated for five years.
- UL (standard)/CSA (optional) listed for damp locations  $(0^{\circ}C 50^{\circ}C)$ .
- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.

# DIMENSIONS



# LEDR-

UNIT

EQUIPMENT

| ERING INFORMATION |        |               | Sample Part Number: LEDR-1 |           |  |
|-------------------|--------|---------------|----------------------------|-----------|--|
|                   | MODEL  | HOUSING COLOR |                            |           | OPTIONS                                |
|                   | LEDR-1 | (blank)<br>B  | White<br>Black             | SDT<br>HL | Self-Diagnostics<br>High-Lumen         |
|                   |        | 2             | BIGON                      | SPV       | 208/220/240 Volt, 50/60Hz <sup>1</sup> |
|                   |        |               |                            | CSA       | 120/347V, 60Hz Input                   |
|                   |        |               |                            | CEC       | <i>Title 20 Compliant</i> <sup>2</sup> |

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# LEDR-2



# **ADJUSTABLE OPTICS** LED EMERGENCY UNIT

### STANDARD



# **ILLUMINATION**

- Long life, efficient, ultra bright white LED lamp heads.
- 1W (8 LEDs x 0.125W) per head.
- High performance, chrome-plated metallized reflector and plastic lens for optimal light distribution.
- Two adjustable LED lamp heads provide optimal center-tocenter spacing.

# ELECTRICAL

EMERGENCY

- Dual 120/277 voltage standard. Optional multi-tap 208/220/240 voltage available.
- Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing.
- 3.6V long life, maintenance-free, rechargeable NiCd battery.
- Internal solid-state transfer switch automatically connects the internal battery to LED lamp heads for minimum 90-minute emergency illumination.
- Fully automatic solid-state, two rate charger initiates battery charging to recharge a discharged battery in 24 hours.

# MOUNTING

- DR-2 Surface mount via easy connect back plate, which fits most standard junction boxes and snaps into place making internal electrical connections.
  - Top and side knockout for conduit applications.
  - Suitable for wall or ceiling mount.

# HOUSING

Injection-molded, engineering grade, 5VA flame retardant, high-impact resistant, thermoplastic in white or black finish.

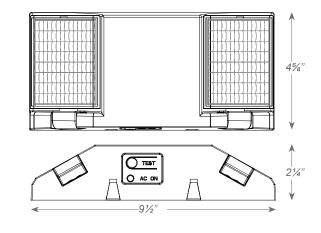
# **OPTIONS**

SPV: UL Listed for special voltage option.

# WARRANTY / LISTING

- Five year warranty on all electronics and housing. Battery pro rated for five years.
- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.
- UL Listed for damp locations (0°C 50°C).

# DIMENSIONS



Sample Part Number: LEDR -2

# **ORDERING INFORMATION**

| HOUSING COLOR |       | OPTIONS     |                           |  |
|---------------|-------|-------------|---------------------------|--|
| Blank         | White | SPV         | 208/220/240 Volt, 50/60Hz |  |
| В             | Black |             |                           |  |
|               | Blank | Blank White | Blank White SPV           |  |

# LEDRX-5HL LED HIGH LUMEN

# LED HIGH LUMEN THERMOPLASTIC EMERGENCY UNIT

### STANDARD



# ILLUMINATION

- Long lasting, efficient ultra bright white LED lamp heads.
- 1.7 watt (8 LEDs x 0.2125) per head.
- High performance chrome-plated metallized reflector and plastic lens for optimal light distribution.
- Adjustable LED lamp heads provides optimal center-tocenter spacing.

# ELECTRICAL

- Dual 120/277 voltage standard.
- Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing.
- 3.6V long life, maintenance-free, rechargeable NiCd battery.
- Internal solid-state transfer switch automatically connects the internal battery to LED lamp heads for minimum 90-minute emergency illumination.
- Fully automatic solid-state, two rate charger initiates battery charging to recharge a discharged battery in 24 hours.

# MOUNTING

DRX-5

- Universal knockout pattern on back plate for surface mount.
  Snaps into place making internal electrical connections.
- Suitable for wall or ceiling mount.

**ORDERING INFORMATION** 

Knockout for conduit applications.

# HOUSING

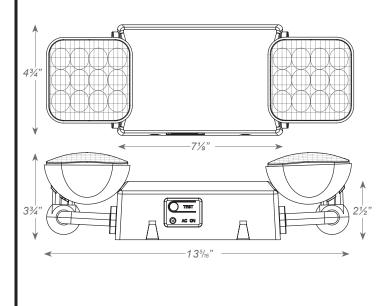
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 Injection-molded, engineering grade, 5VA flame retardant, high-impact resistant, thermoplastic in white or black finish.

# WARRANTY / LISTING

- Five year warranty on all electronics and housing. Battery prorated for five years.
- UL Listed for damp locations. (0°C 50°C)
- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.

# DIMENSIONS



### Sample Part Number: LEDRX-5HL

| MODEL     | HOUSING COLOR |       |  |  |  |
|-----------|---------------|-------|--|--|--|
| LEDRX-5HL | (blank)       | White |  |  |  |
|           | В             | Black |  |  |  |

# LEDR5HO LED REMOTE CAPABLE THERMOPLASTIC EMERGENCY UNIT

STANDARD

OPTIONAL



# ILLUMINATION

- Long lasting, efficient, ultra bright white LED lamp heads.
- 1 watt (8 LEDs x 0.125) per head.
- High performance chrome-plated metallized reflector and plastic lens for optimal light distribution.
- Adjustable LED lamp heads provides optimal center-tocenter spacing.

# ELECTRICAL

- Dual 120/277 voltage standard.
- Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing.
- 3.6V long life, maintenance-free, rechargeable NiCd battery.
- Remote capacity of 3W standard.
- Internal solid-state transfer switch automatically connects the internal battery to LED lamp heads for minimum 90-minute emergency illumination.
- Fully automatic solid-state, two rate charger initiates battery charging to recharge a discharged battery in 24 hours.

# MOUNTING

- Universal knockout pattern on back plate for surface mount. Snaps into place making internal electrical connections.
- Suitable for wall or ceiling mount.
- Knockout for conduit applications.

# HOUSING

**DR5H** 

Injection-molded, engineering grade, 5VA flame retardant, high-impact resistant, thermoplastic in white or black finish.

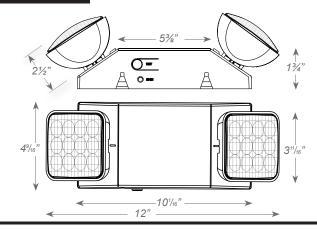
# OPTIONS

- SDT: Self-diagnostic feature performs monthly, biannual, and annual tests to ensure reliable operation and meets electrical and life safety codes.
- HL: 12-LED heads provide increased center-to-center spacing (1.5W per head).
- SPV: UL Listed for 208/220/240 Volt, 50/60Hz.
- CSA: Tested 120/347V to meet requirements of CSA C22.2 No. 141.10 standard for emergency lighting equipment.
- CEC: Certified to CEC under Title 20 Regulations.

# WARRANTY / LISTING

- Five year warranty on all electronics and housing. Battery prorated for five years.
- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.
- UL (standard)/CSA (optional) listed for damp locations (0°C – 50°C).

# DIMENSIONS



Sample Part Number: LEDR5HO **ORDERING INFORMATION** MODEL HOUSING COLOR OPTIONS LEDR5HO (blank) White SDT Self-Diagnostics Black B HL High-Lumen SPV 208/220/240 volt, 50/60 Hz CSA 120/347V, 60Hz Input CEC Title 20 Compliant<sup>2</sup>

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