DESCRIPTION

PathLinx LED emergency light remotes are aesthetically designed and offer features to reduce egress system cost. The inconspicuous round design blends into the environment while providing expanded egress light spacing between remote units. The expanded remote capability from the LEM2 or LEM4 base unit in conjunction with wide coverage pattern enable installers to reduce their cost of equipment, materials, and labor. The easy RJ45 connection features make the PathLinx LED emergency light remote units uncomplicated and efficient throughout installation.

Sure-Lites

Catalog #		**Type**
Project		
Comments		**Date**
Prepared by		

SPECIFICATION FEATURES

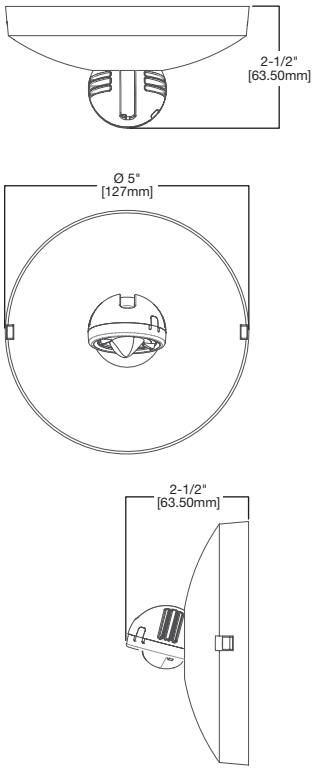
Electrical
- 4.8V DC input voltage, with optional 6V DC input voltage products.
- 1.4W AccuLED optics (1.8W per 6V input)

Housing Construction
- Components injection molded, color stable, high impact thermoplastic
- White or black textured finish
- Snap-fit construction to facilitate fast installation
- Suitable for wall or ceiling mount applications
- Universal J-box mounting pattern
- Keyhole mounting slots
- Aesthetically designed with thin profile

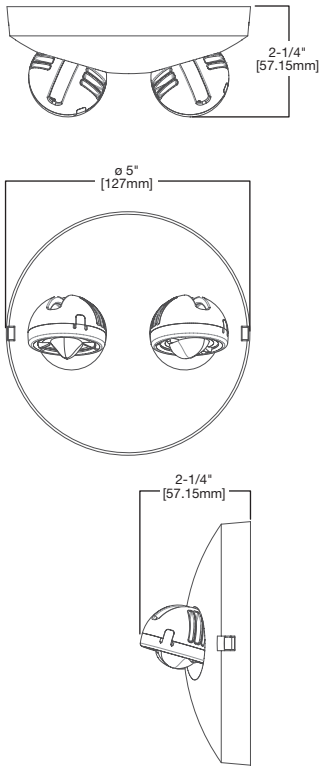
Code Compliance
- UL924 Listed
- UL Damp Location
- Wet Location Listed (LEMWR)
- Life Safety NFPA 101
- NEC/OSHA
- Most State & Local Codes
- -30°C to 50°C (-22°F to 122°F) operating temperature range

Warranty
- Five-year warranty

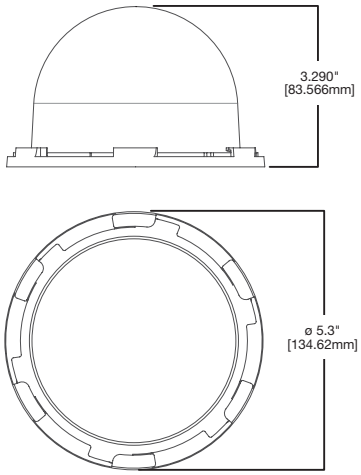
Single Head Remote



Double Head Remote



Wet Location Remote



ORDERING INFORMATION

SAMPLE NUMBER: LEMR2

Emergency Light	Color
LEMR1=Single Head; Damp Location **LEMR2**=Double Head; Damp Location **LEMWR1**=Single Head; Wet Location **LEMWR2**=Double Head; Wet Location **6LEM85**=6V; Single Head; Damp Location; No Ethernet **6LEM85D**=6V; Double Head; Damp Location; No Ethernet **6LEM85W**=6V; Single Head; Wet Location; No Ethernet **6LEM85DW**=6V; Double Head; Wet Location; No Ethernet	**[Blank]**=White **BK**=Black



LEMR1



LEMR2



LEMWR1



LEMWR2

PATHLINX LED EMERGENCY LIGHT LEM REMOTES

LED EMERGENCY LIGHT

ACCULED OPTIC

EZ CLICK RJ45 CONNECTION

ADX121573
2015-08-24 10:25:47

TECHNICAL DATA

AccuLED Optics
The AccuLED precision engineered optics display sharp cutoffs and highly directional light pattern, which provide a clear path of egress per UL924 standards. The efficient optical design increases spacing distance between units, while providing evenly diffused light pattern throughout the egress path for both 1 foot candle average and 0.1 ft candle minimum. The lens swivel feature within the AccuLED optic provides the opportunity of forward-throw of egress lighting. The LED emergency head rotates 348° and tilts 104° and the AccuLED optic has a full 360° of rotation to provide optimal flexibility.

Mechanical Housing
All components are injection molded with a color stable, high impact thermoplastic resin. The surface is textured to improve aesthetic appearance. The housing construction is designed with snap-fit components to provide maximum strength at minimum installation effort. The mounting hole pattern is universal to junction box requirements and is suitable for both wall and ceiling mount applications.

EZ Click - Ethernet Connection
The EZ Click Ethernet connection provides an opportunity to reduce the cost of labor and materials by utilizing an internal power connection. The PathLinx line of remotes can be connected in series via low voltage DC an internal power connection. The EZ Click allows low voltage DC to be run to remotes and provides and opportunity to avoid the labor and expense associated with conduit and junction box infrastructure. The PathLinx line of remotes can be connected in series via low voltage DC.

Expanded Remote Capability
The PathLinx product line has expanded remote capability up to four additional LED Emergency Light heads. The expanded remote capability reduces the overall cost of installation. A dual head remote emergency light can cost up to 60% less than a corresponding dual head emergency light with battery back-up. The PathLinx product line utilizes efficient long-life AccuLED optics that exceed the lumen output of the traditional 5.4 watt incandescent heads, while meeting the UL924 standards for egress lighting. Low power consumption means expanded remote capability and significant cost savings.

Warranty
PathLinx units are backed by a five-year warranty.

Eaton
1121 Highway 74 South
Peachtree City, GA 30269
P: 770-486-4800
www.eaton.com/lighting

Specifications and dimensions subject to change without notice.

DESCRIPTION

PathLinx LED emergency light remotes are aesthetically designed and offer features to reduce egress system cost. The inconspicuous round design blends into the environment while providing expanded egress light spacing between remote units. The expanded remote capability from the LEM2 or LEM4 base unit in conjunction with wide coverage pattern enable installers to reduce their cost of equipment, materials, and labor. The easy RJ45 connection features make the PathLinx LED emergency light remote units uncomplicated and efficient throughout installation.

Sure-Lites

Catalog #		**Type**
Project		
Comments		**Date**
Prepared by		

SPECIFICATION FEATURES

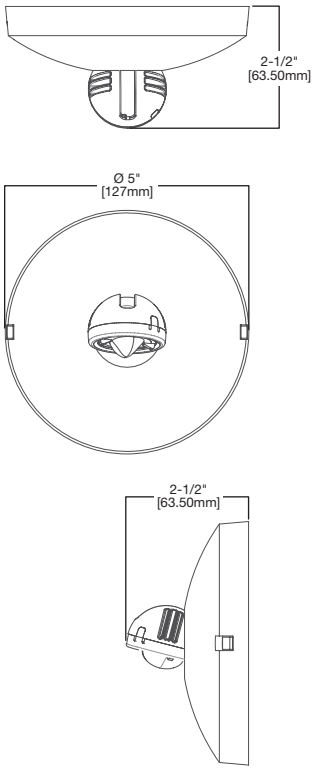
Electrical
- 4.8V DC input voltage, with optional 6V DC input voltage products.
- 1.4W AccuLED optics (1.8W per 6V input)

Housing Construction
- Components injection molded, color stable, high impact thermoplastic
- White or black textured finish
- Snap-fit construction to facilitate fast installation
- Suitable for wall or ceiling mount applications
- Universal J-box mounting pattern
- Keyhole mounting slots
- Aesthetically designed with thin profile

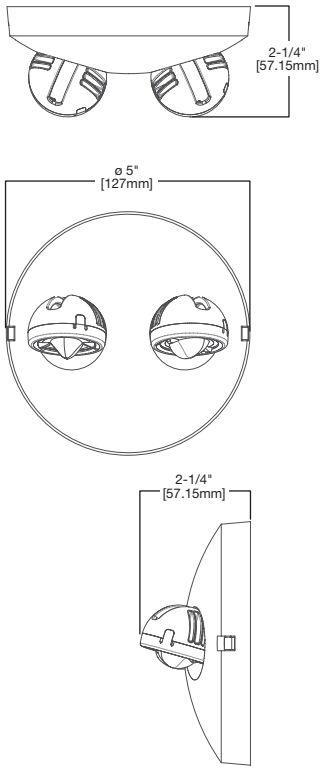
Code Compliance
- UL924 Listed
- UL Damp Location
- Wet Location Listed (LEMWR)
- Life Safety NFPA 101
- NEC/OSHA
- Most State & Local Codes
- -30°C to 50°C (-22°F to 122°F) operating temperature range

Warranty
- Five-year warranty

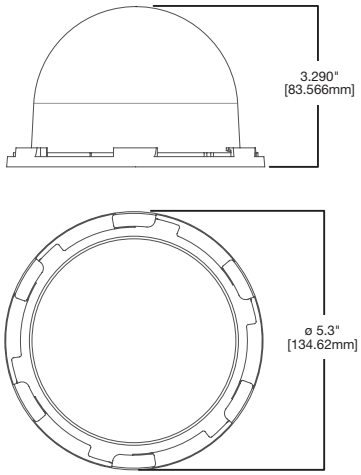
Single Head Remote



Double Head Remote



Wet Location Remote



ORDERING INFORMATION

SAMPLE NUMBER: LEMR2

Emergency Light	Color
LEMR1=Single Head; Damp Location **LEMR2**=Double Head; Damp Location **LEMWR1**=Single Head; Wet Location **LEMWR2**=Double Head; Wet Location **6LEM85**=6V; Single Head; Damp Location; No Ethernet **6LEM85D**=6V; Double Head; Damp Location; No Ethernet **6LEM85W**=6V; Single Head; Wet Location; No Ethernet **6LEM85DW**=6V; Double Head; Wet Location; No Ethernet	**[Blank]**=White **BK**=Black



LEMR1



LEMR2



LEMWR1



LEMWR2

PATHLINX LED EMERGENCY LIGHT LEM REMOTES

LED EMERGENCY LIGHT

ACCULED OPTIC

EZ CLICK RJ45 CONNECTION

ADX121573
2015-08-24 10:25:47

TECHNICAL DATA

AccuLED Optics
The AccuLED precision engineered optics display sharp cutoffs and highly directional light pattern, which provide a clear path of egress per UL924 standards. The efficient optical design increases spacing distance between units, while providing evenly diffused light pattern throughout the egress path for both 1 foot candle average and 0.1 ft candle minimum. The lens swivel feature within the AccuLED optic provides the opportunity of forward-throw of egress lighting. The LED emergency head rotates 348° and tilts 104° and the AccuLED optic has a full 360° of rotation to provide optimal flexibility.

Mechanical Housing
All components are injection molded with a color stable, high impact thermoplastic resin. The surface is textured to improve aesthetic appearance. The housing construction is designed with snap-fit components to provide maximum strength at minimum installation effort. The mounting hole pattern is universal to junction box requirements and is suitable for both wall and ceiling mount applications.

EZ Click - Ethernet Connection
The EZ Click Ethernet connection provides an opportunity to reduce the cost of labor and materials by utilizing an internal power connection. The PathLinx line of remotes can be connected in series via low voltage DC an internal power connection. The EZ Click allows low voltage DC to be run to remotes and provides and opportunity to avoid the labor and expense associated with conduit and junction box infrastructure. The PathLinx line of remotes can be connected in series via low voltage DC.

Expanded Remote Capability
The PathLinx product line has expanded remote capability up to four additional LED Emergency Light heads. The expanded remote capability reduces the overall cost of installation. A dual head remote emergency light can cost up to 60% less than a corresponding dual head emergency light with battery back-up. The PathLinx product line utilizes efficient long-life AccuLED optics that exceed the lumen output of the traditional 5.4 watt incandescent heads, while meeting the UL924 standards for egress lighting. Low power consumption means expanded remote capability and significant cost savings.

Warranty
PathLinx units are backed by a five-year warranty.

Eaton
1121 Highway 74 South
Peachtree City, GA 30269
P: 770-486-4800
www.eaton.com/lighting

Specifications and dimensions subject to change without notice.