



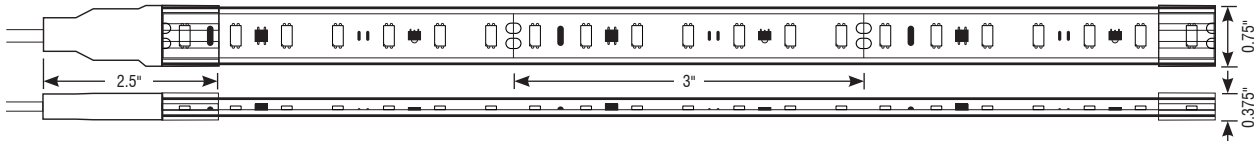
OREX™ (INDOOR/OUTDOOR)

LINE VOLTAGE | LINEAR LED LIGHTING

Fixture Type: _____

Project: _____

Location: _____



| MODEL | RX-24K | RX-27K | RX-30K | RX-35K | RX-40K | RX-50K | RX-65K |
|-------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| KELVIN | 2400K | 2700K | 3000K | 3500K | 4000K | 5000K | 6500K |
| 250 OUTPUT LUMENS | 223 lm/ft | 249 lm/ft | 255 lm/ft | 263 lm/ft | 268 lm/ft | 275 lm/ft | 278 lm/ft |
| 500 OUTPUT LUMENS | 444 lm/ft | 497 lm/ft | 509 lm/ft | 524 lm/ft | 535 lm/ft | 549 lm/ft | 555 lm/ft |

PRODUCT FEATURES

- 120V Line Voltage
- Integral AC/DC Rectifier
- ELV
- Triac
- 0-10V (with LCX-1041)
- Hardwire or Plug-in Installation
- IP65

***0-10V DIMMABLE WITH OPTIONAL LCX-1041 MODULE**



SPECIFICATIONS

| | |
|--------------------|----------------------------------------------|
| Model | RX—OREX™ |
| Input Voltage | 120 VAC |
| Watts per Foot | 250 lm/ft = 3W/ft |
| | 500 lm/ft = 6W/ft |
| Beam Spread | 120° |
| Max Run Length | 250 lm/ft = 120ft per Power Feed |
| | 500 lm/ft = 100ft per Power Feed |
| Length Increments | 3" (76mm) |
| End Cap Dimensions | 0.75" (19mm) × 0.375" (10mm) × 2.5" (63.5mm) |
| Orex Dimensions | 0.563" (14.3mm) × 0.25" (6.5mm) |
| CRI | 90+ |
| Diode | 3056 |
| Dimming Options | ELV, Triac, 0-10V* |
| Temp Range | -22°F (-30°C) to 122°F (50°C) |

ORDERING INFORMATION

Example: RX-24K-250-HW72-120V-42FT-6IN

| Item | CCT | Output | Power Feed | Voltage | Feet | Inches |
|-----------|-----------------------------------------------------------------------------------------|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| RX | | | | 120V | _ FT | _ IN |
| RX—OREX™ | 24K—2400K 27K—2700K 30K—3000K 35K—3500K 40K—4000K 50K—5000K 65K—6500K | 250—250 lm/ft 500—500 lm/ft | HW72—72" Hardwire Feed HW240—240" Hardwire Feed PL72—72" Plug-in Feed PL144—144" Plug-in Feed <i>Consult Following Page For Power Feed Options</i> | 120V | | |
| | | | | | Length — Enter number of feet, followed by any remaining inches. (i.e. 42FT-6IN) <i>Max run length is 120ft per Power Feed for 250 output and 100ft per Power Feed for 500 output.</i> | |

Conforms to ANSI/UL Standard 1598
 Certified to CAN/CSA Standard C22.2 No. 250.0





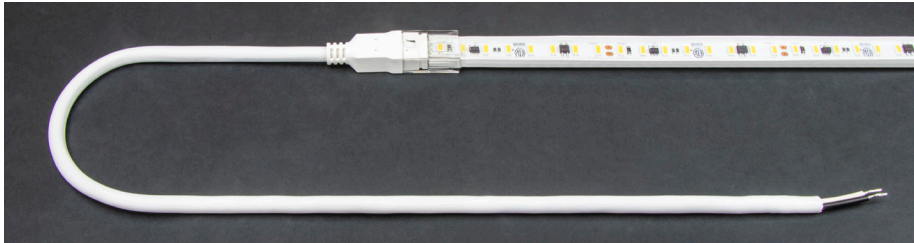
OREX™ FACTORY POWER AND CONNECT OPTIONS

LINE VOLTAGE | LINEAR LED LIGHTING

Fixture Type: _____

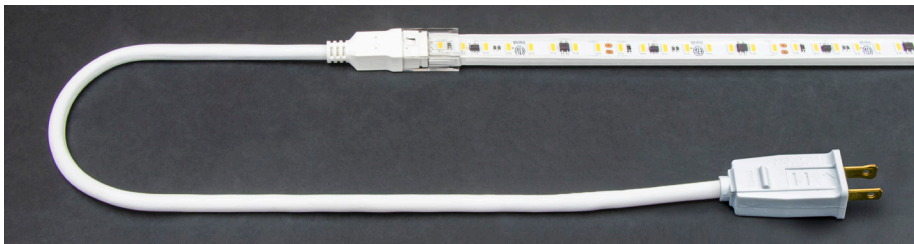
Project: _____

Location: _____



FACTORY INSTALLED HARDWIRE POWER FEED

Specify 72" or 240" length in component builder on preceding page.



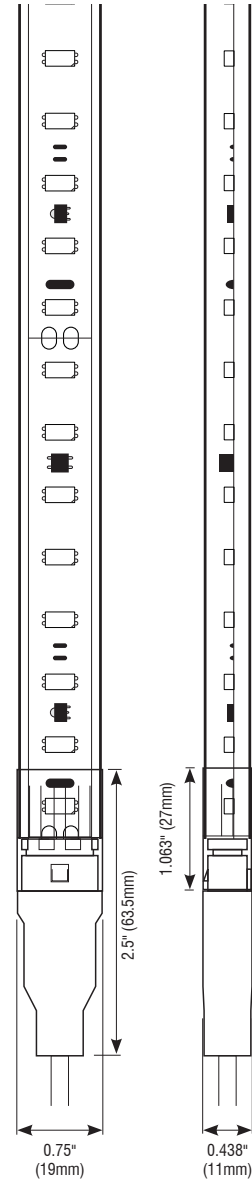
FACTORY INSTALLED PLUG-IN POWER FEED

Specify 72" or 144" length in component builder on preceding page.



FACTORY INSTALLED JUMP CABLES (CONSULT FACTORY FOR CONFIGURATION)

Available in 6", 24", and 48" cable lengths.



TOP

SIDE



OREX™ MOUNTING OPTIONS

ENCLOSED MOUNTS

FLAT ALUMINUM CHANNEL

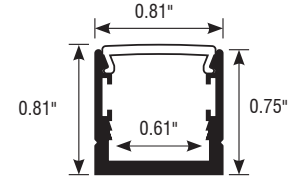
Includes 1 Set of End Caps, 5 Mounting Clips, and Flat Pixel Free Lens



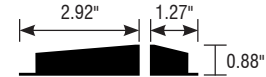
RX-EC-FL-SD
Included with
Aluminum Channel

SPECIFICATIONS

| | |
|------------------|----------------|
| Model | RX-CH-TL-2-FL |
| Channel Material | Aluminum |
| Lens Material | Acrylic |
| Length | 78.74" (2m) |
| Width | 0.81" (20mm) |
| Internal Width | 0.61" (15.6mm) |



| | Start Cap | Finish Cap |
|--------|-----------------|-----------------|
| Height | 0.88" (22.5mm) | 0.88" (22.5mm) |
| Length | 2.92" (74.23mm) | 1.27" (32.25mm) |
| Width | 1.52" (38.82mm) | 1.52" (38.82mm) |



SQUARE ALUMINUM CHANNEL

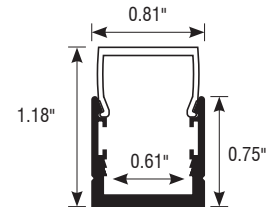
Includes 1 Set of End Caps, 5 Mounting Clips, and Square Pixel Free Lens



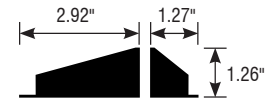
RX-EC-SQ-SD
Included with
Aluminum Channel

SPECIFICATIONS

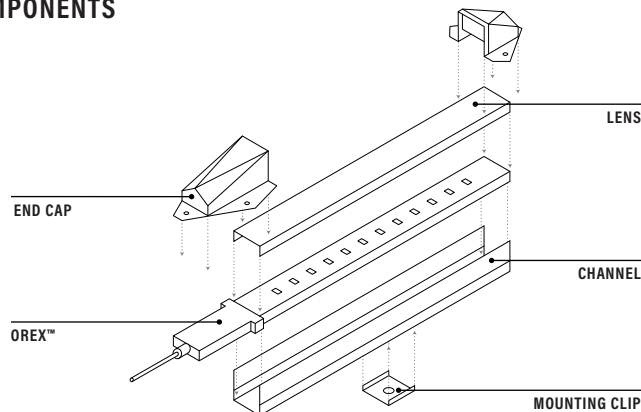
| | |
|------------------|----------------|
| Model | RX-CH-TL-2-SQ |
| Channel Material | Aluminum |
| Lens Material | Acrylic |
| Length | 78.74" (2m) |
| Width | 0.81" (20mm) |
| Internal Width | 0.61" (15.6mm) |



| | Start Cap | Finish Cap |
|--------|-----------------|-----------------|
| Height | 1.26" (32mm) | 1.26" (32mm) |
| Length | 2.92" (74.23mm) | 1.27" (32.25mm) |
| Width | 1.52" (38.82mm) | 1.52" (38.82mm) |



ALUMINUM CHANNEL COMPONENTS



Fixture Type: _____

Project: _____

Location: _____



OREX™ MOUNTING OPTIONS

EXPOSED MOUNTS

Fixture Type: _____

Project: _____

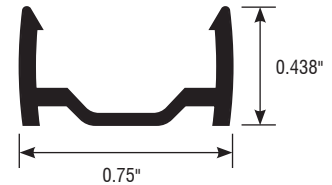
Location: _____

PLASTIC MOUNTING BASE



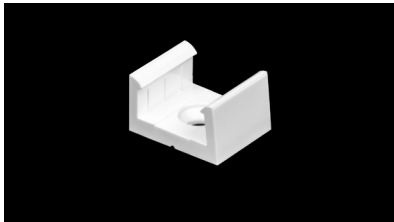
SPECIFICATIONS

| | |
|----------|-----------------|
| Model | RX-CH-PL-2M |
| Material | Polycarbonate |
| Length | 78.74" (2m) |
| Width | 0.75" (18.9mm) |
| Height | 0.438" (14.3mm) |



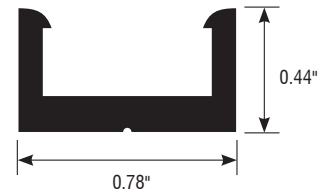
MOUNTING CLIPS

Includes 10 Clips



SPECIFICATIONS

| | |
|----------|-----------------|
| Model | RX-CLP-F1-PAK-P |
| Material | Polycarbonate |
| Length | 0.563" (15mm) |
| Width | 0.78" (19.8mm) |
| Height | 0.44" (11.3mm) |



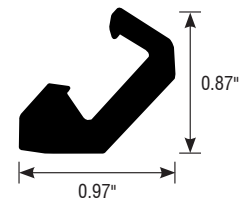
45° MOUNTING CLIPS

Includes 10 Clips



SPECIFICATIONS

| | |
|----------|-----------------|
| Model | RX-CLP-A1-PAK-P |
| Material | ABS Plastic |
| Length | 0.78" (19.7mm) |
| Width | 0.97" (24.7mm) |
| Height | 0.87" (22mm) |



90° MOUNTING CLIPS

Includes 10 Dual Mounting Clips



SPECIFICATIONS

| | |
|----------|-----------------|
| Model | RX-CLP-V1-PAK-P |
| Material | ABS Plastic |
| Length | 0.77" (19.6mm) |
| Width | 0.52" (13.3mm) |
| Height | 0.92" (23.3mm) |

