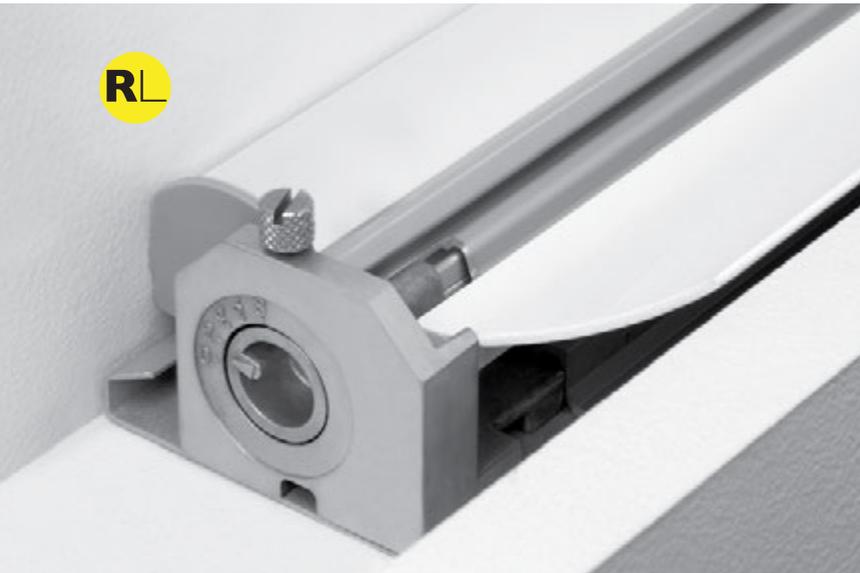


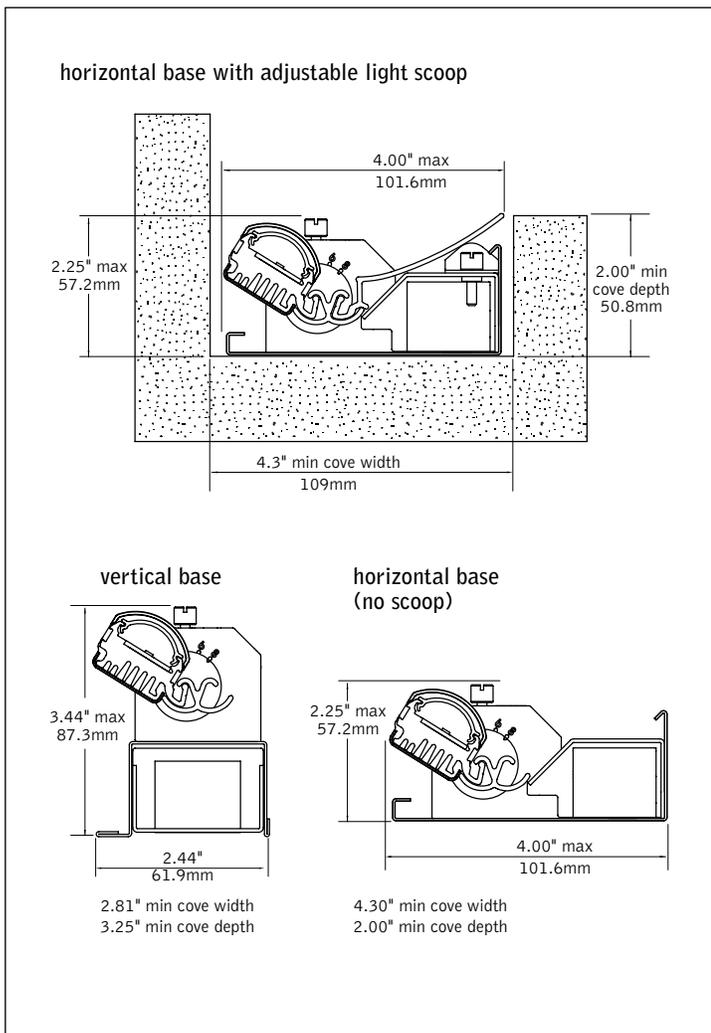
Covert[®]

ADJUSTABLE LED COVE LIGHT



Covert Lite
fixed cove light
companion

DIMENSIONAL DATA



FEATURES

Small profile indirect LED luminaire designed for concealed cove applications.

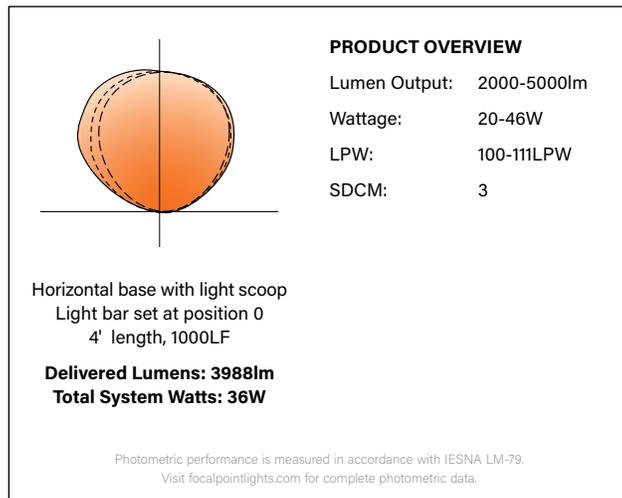
Adjustable Light Bar and Light Scoop aim to optimize distribution in any cove application.

Luminaires are provided with quick connect thru-wire harness for ease of installation in continuous runs.

Continuous runs may be specified in 1' increments.

Covert[®] provides pleasing and shadow-free illumination that highlights architectural details.

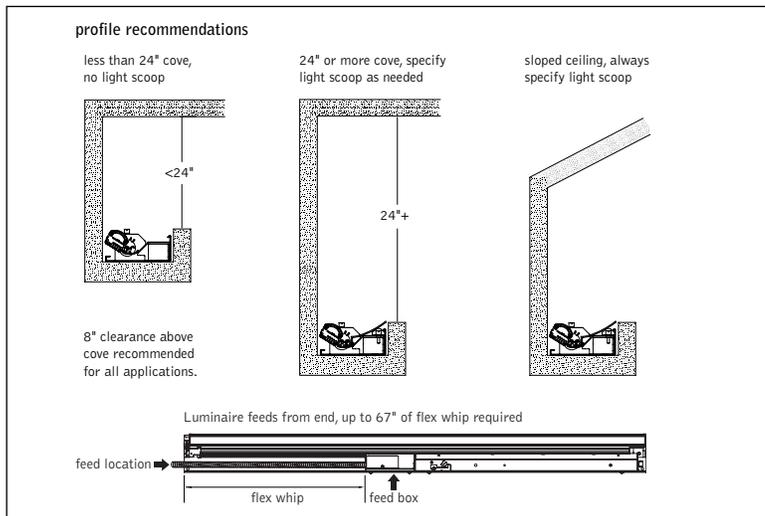
PERFORMANCE



fixture:

project:

DETAILS



SPECIFICATIONS

LED System

Proprietary linear LED module incorporates premium LEDs on a robust platform to achieve excellent thermal management. LEDs are placed to promote a uniform appearance. Available in 2700K, 3000K, 3500K or 4000K with CRI>80 or CRI>90, 3SDCM. 0-10V dimming driver standard. LED modules and drivers are replaceable.

Construction

.07" thick extruded aluminum LED module housing. 20 Ga. steel driver compartment and outer housing. Optional adjustable light scoop of .07" thick extruded aluminum. 4' unit weight: 9.5lbs

Optic

Continuous illumination enabled by linear LED modules shielded by extruded acrylic lens. Light Bar and Light Scoop adjust and lock to aim peak candela and/or shape overall distribution.

Electrical

Standard 120-277V driver includes 0-10V analog dimming. Dimming range 100% - 10%. Power factor > .9. Optional EcoSystem dimming driver from Lutron available.

Labels

ETL listed in accordance with UL standards. Suitable for Dry or Damp Locations, indoor use only.

Lumen Maintenance

L70 > 50,000 hours.

Reliability

At Focal Point, our products are designed to stand the test of time. Each luminaire is engineered using superior components, manufactured with the utmost care and rigorously tested. Contact us for reliability data.

Warranty

LED system rated for operation in ambient environments up to 25°C. 5 year limited warranty.

4' PERFORMANCE CHART

| Profile | Lumens per Foot | Light Bar Adjustment Settings | Delivered Lumens | Total System Watts | Peak Candela |
|---------|-----------------|-------------------------------|------------------|--------------------|--------------|
| HS | 500LF | 0* | 2000 | 20 | 675@165° |
| | 750LF | 0* | 3000 | 28 | 1012@165° |
| | 1000LF | 0* | 3988 | 36 | 1352@165° |
| | 1250LF | 0* | 5000 | 46 | 1687@165° |

Based on 3500K, 80 CRI, 4' lengths. Light scoop in fully open position. Lumen Multiplier: 90+ CRI = 0.87. Lumen output may vary +/- 5%. Actual wattage may vary +/- 5%.

ORDERING

| | | |
|---|--------------------|-------------|
| Luminaire Series | | FCOL |
| Covert | | |
| Profile | | |
| Horizontal base | HN | |
| Horizontal base with light scoop | HS | |
| Vertical base | VN | |
| Lumen Output | | |
| 500 Lumens per foot | 500LF | |
| 750 Lumens per foot | 750LF | |
| 1000 Lumens per foot | 1000LF | |
| 1250 Lumens per foot <small>(Available with LD1 & L11 only.)</small> | 1250LF | |
| Color Temperature | | |
| 2700K, 80+ CRI or 90+ CRI | 27K or 927K | |
| 3000K, 80+ CRI or 90+ CRI | 30K or 930K | |
| 3500K, 80+ CRI or 90+ CRI | 35K or 935K | |
| 4000K, 80+ CRI or 90+ CRI | 40K or 940K | |
| Circuits | | 1C |
| Single Circuit | 1C | |
| Voltage | | UNV |
| UNV | UNV | |
| Control System & Dimming Level | | |
| 0-10V - 10% Dimming | LD1 | |
| 0-10V - 1% Dimming | L11 | |
| Lutron Hi-Lume EcoSystem (LDE1) - 1% Dimming | LH1 | |
| Mounting | | CV |
| Cove | CV | |
| Luminaire Length | | X' |
| Specify in 1' increments | X' | |

(Lengths are nominal. Consult factory for limitations regarding 2' units, corners, patterns & curved cove applications. Multiple feeds may be required beyond 64'. Consult factory for specifics.)