

LINE STRONG 1 / 2

LIGHT AT MOTION
LAMB32
IDEAS BECOMING LIGHT

MINIMUM
MAXIMUM
LIGHT BUILT WATER

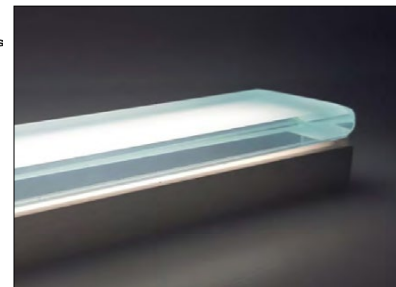
designplan®

datasheet

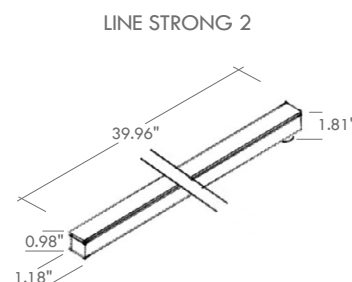
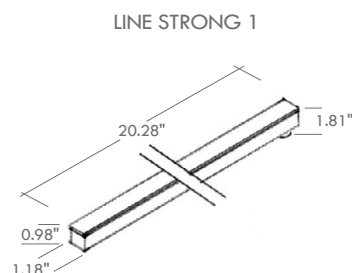
Line Strong is a linear in-grade LED luminaire designed for flush installation on floors and walls in both indoor and outdoor areas. It is available in 2 different lengths and can be made into continuous runs. Static white color temperatures are standard, with RGBW and tunable white on request.

TECHNICAL DATA

| | |
|---------------------------|---|
| Wattage / Input | 5.4W (Line Strong 1) 10.8W (Line Strong 2) |
| Power Supply | Remote 24VDC, not included. See page 2. |
| Construction | Body: Anticorodal Aluminum (<i>Anodizing Treatment</i>) <i>Stainless Steel on Request</i> Lens: Tempered, Sanded Glass Cable Length: 1.64' |
| CCT | 2700K, 3000K, 4000K <i>RGBW, Tunable White on request</i> |
| BUG Rating | B0-U1-G0 (Line Strong 1) B1-U1-G0 (Line Strong 2) |
| Delivered Lumens | 840 lm (3000K - Line Strong 1) 1680 lm (3000K - Line Strong 2) |
| Efficacy | 155.6 lm/W (3000K) |
| Optics | Diffuse |
| Finishes | 2 Available, See Below |
| Fixture Dimensions | 20.28" x 1.18" x 0.98" h (Line Strong 1) 39.96" x 1.18" x 0.98" h (Line Strong 2) |
| Color Consistency | <3-Step MacAdam |
| IP Rating | IP67 |
| Impact Resistance | IK10 |



Fixture Dimensions



ORDERING INFORMATION

Example: LM06.104122.US.60.DI.BP.10. Accessories / Power Supplies ordered separately.

| | | | | |
|--------------------------------|-----------------------|--------------|------------|------------------|
| | | DI | | 10 |
| Model No. | Finish | Optic | CCT | LED Power |
| LM06.104122.US (Line Strong 1) | 60- Sandblasted Glass | DI - Diffuse | BC - 2700K | 10 - 10.8W/ft |
| LM06.104123.US (Line Strong 2) | A1 - Anti-Slip Glass | | BP - 3000K | |
| | | | BF - 4000K | |

Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

Remote 24VDC Driver in NEMA Enclosure - ELV / TRIAC / 0-10V



PPLT00715

| Part Number | Description | Input/Output | # of Fixtures | |
|---------------------------|-------------------------------------|---|---------------|--------|
| | | | Line 1 | Line 2 |
| PPLT00715 | ELV / TRIAC / 0-10V Dimming to 0.1% | 120-277VAC to 24VDC, 96W, Class 2, WET/DAMP | 1-14 | 1-7 |

For other power supply options consult factory.

ACCESSORIES - Installation



LM20.101250.US - REQUIRED
Line Strong 1 Outer Case
L 20.3" x 2.8" x 1.4" H 2.8"



LM20.101251.US - REQUIRED
Line Strong 2 Outer Case
L 40.0" x 2.8" x 1.4" H 2.8"



LM20.101069.US
Closing End Caps
(Set of 2)



LM20.101068.US
Joints for Continuous Line
(Set of 2)



LM20.101086.US - Line Strong 1
LM20.101087.US - Line Strong 2
Lower Closing End Cap
REQUIRED for Concrete Pour Installation



LM20.104464.US
Extraction Kit - REQUIRED

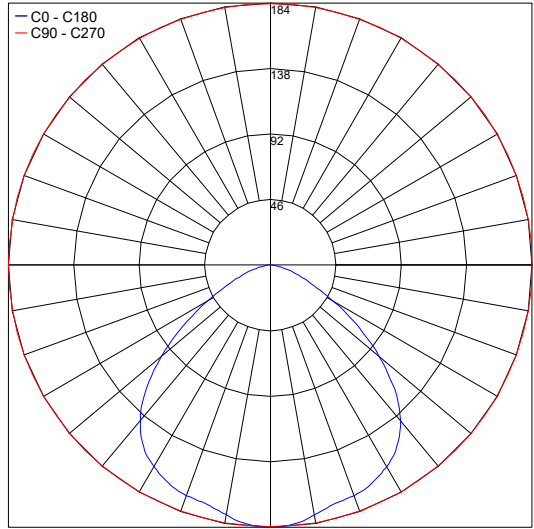
Job Name/Date:

Fixture Type Designation:

PHOTOMETRIC DATA

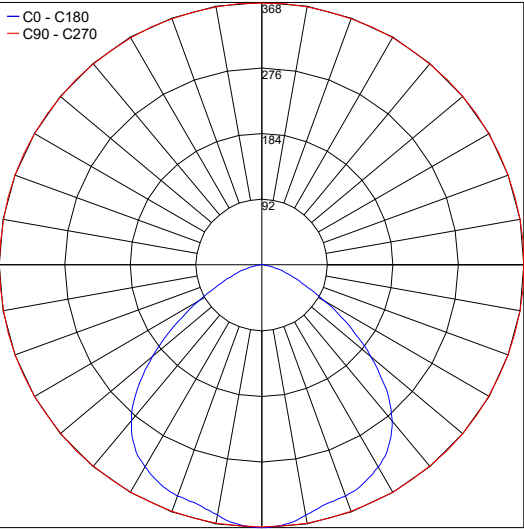
Note: All photometric data is 3000K

Maximum Candela = 184



PHOTOMETRIC FILENAME : LINE STRONG 1 06.104122.60.DI.XX L515.IES

Maximum Candela = 368.3



PHOTOMETRIC FILENAME : LINE STRONG 2 06.104123.60.DI.XX L1015.IES

Job Name/Date:

Fixture Type Designation: