BSS710

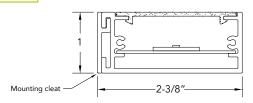
1" tall direct or indirect LED luminaire, remote driver



Project: _ Type: _



SECTION



indirect liaht orientation

PERFORMANCE

Note: All data reflects fixtures with 3500K LEDs

| NOMINAL LENGTH | OUTPUT | LUMENS/ft. | WATTS/ft. | LUMINAIRE LUMENS | EFFICACY (LPW) |
|----------------|------------|------------|-----------|------------------|----------------|
| 4′ | L: low | 550 | 5 | 2044 | 109 |
| | R: regular | 750 | 8 | 2835 | 95 |

FEATURES

The BSS710 is a low profile, remote driven, linear LED luminaire suitable for direct or indirect lighting applications on window mullions or over doorways. The 1" tall by 2-3/8" wide extruded aluminum housing is capped with a flat, frosted lens that produces diffuse, seamless illumination from 90 CRI LEDs. $\frac{1}{4}$ " thick machined aluminum end caps finish off the fixture ends.

SPECIFICATIONS

Fixture constructed of an extruded aluminum housing, extruded, frosted acrylic lens and machined aluminum end caps

Standard finishes as shown below

Fixture housing engages with an extruded aluminum cleat in a direct or indirect orientation and is secured with lock screws

Available in nominal lengths of 2'-8' as single fixtures and continuous runs

Fixtures wired with 10' low voltage leads which exit from the rear at the left or right end

Included standard remote 120-277V driver offered with 0-10V dimming or non-dim (other dimming driver options available)

Remote mounted emergency battery backup available (ordered separately, consult factory for details)

Standard light outputs are 550 or 750 lumens per foot

LEDs available in 2700K, 3000K, 3500K and 4000K, within a 3 step MacAdam ellipse, all with 90+ CRI typical

Life: 50,000 hours L₇₀

Limited five year warranty

UL and C-UL listed for dry and damp locations







BSS710 -

NOMINAL CORRELATED FIXTURE COLOR LENGTH* **TEMPERATURE** 2: 23" 27: 2700K-90+ CRI 3: 34" 30: 3000K-90+ CRI 35: 3500K-90+ CRI 4.45" 5: 56" 40: 4000K-90+ CRI 6: 67" 7: 78" 8: 89"

Note: Fach fixture includes a remote driver matched for fixture length and light output

* Actual dimension dependent on run configuration

DRIVER

ND: non-dimming [Dimmina] DM: 0-10V, 1% HES: Lutron

EcoSystem, soft-on fade-to-black, 1% H2: Lutron Hi-lume 2-wire foward phase, 1%, (120V ONLY) EL: eldoLED

ECOdrive 0-10V, 1% ES: eldoLED SOLOdrive 0-10V, 0.1% ELD: eldoLED ECOdrive

DALI, 1% FSD: eldol FD SQI Odrive DALI, 0.1%

FEED LOCATION

> L: left end R: right end

LENS ORIENTATION 1: indirect light

2: direct light

RUN CONFIGURATION

SN: single ST: starter AD: adder TR: terminator **FINISH**

AW: architectural white (semi-matte) WH: white (semialoss)

BL: black (semimatte)

MB: matte black ESS: environmental satin silver

BZ: bronze

PR: primer CF: consult factory for custom finish

SA: satin anodize (may require additional lead time)

LIGHT OUTPUT

(lumens per foot)

L: low - 550

R: regular – 750

CF: consult factory

for custom wattage







LENS ORIENTATION

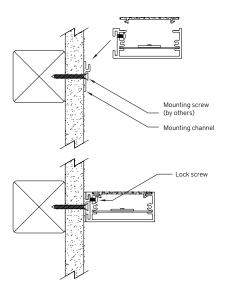
| ORDERING CODE | DESCRIPTION |
|---------------|---------------------------|
| 1 | Indirect lens orientation |
| 2 | Direct lens orientation |

FEED LOCATION

| ORDERING CODE | DESCRIPTION | SPECIFICATIONS |
|---------------|-------------|---|
| L | LEFT FEED | 10' low voltage leads exit out the rear at the LEFT end, when viewing the fixture from the front |
| R | RIGHT FEED | 10' low voltage leads exit out the rear at the RIGHT end, when viewing the fixture from the front |

MOUNTING

DESCRIPTION



Use appropriate fastener through provided holes in the mounting cleat

Fixture housing locks onto mounting cleat with installed Philips head screws





1" tall direct or indirect LED luminaire, remote driver

LENGTH/MOUNTING DIMENSIONS

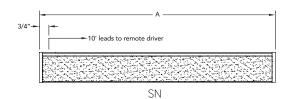
| ORDERING CODE | LENGTH A | LENGTH B | LENGTH C |
|---------------|----------|----------|----------|
| 2 | 23" | 22-5/8" | 22-1/4" |
| 3 | 34" | 33-5/8" | 33-1/4" |
| 4 | 45" | 44-5/8" | 44-1/4" |
| 5 | 56" | 55-5/8" | 55-1/4" |
| 6 | 67" | 66-5/8" | 66-1/4" |
| 7 | 78" | 77-5/8" | 77-1/4" |
| 8 | 89" | 88-5/8" | 88-1/4" |

RUN CONFIGURATION INFORMATION

| ORDERING CODE | DESCRIPTION | |
|---------------|-------------|--|
| SN | Single | |
| ST | Starter | |
| AD | Adder | |
| TR | Terminator | |

RUN INFORMATION

Plan - Single Fixture Option (Up light, left feed orientation shown)



Plan - Continuous Run Option (Up light, left feed orientation shown)

