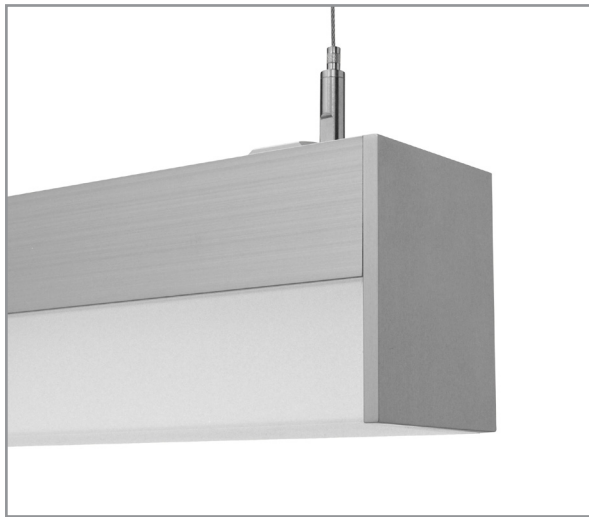


BSS215 | GENERAL INFORMATION



Rectilinear LED fixture with drop down frosted lens

Project: _____ Type: _____



FEATURES

The BSS215 is a linear LED luminaire for general illumination applications. The 3-1/8" wide extruded aluminum housing is capped by a frosted, three sided lens that produces a wide distribution of diffuse illumination. 1/4" thick machined aluminum ends caps finish off the fixture ends.

SPECIFICATIONS

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

Model variations offered for surface and cable suspended applications

Field adjustable cable hanger can be located at nearly any point along the fixture length

Standard finishes include satin anodize, or Fluoroscope White (semi-matte), white (semi-gloss), black (semi-matte), matte black, silver, platinum, bronze and primer powder coat, applied post production (consult factory for custom finishes)

Available in nominal 23"-89" single fixtures and continuous runs

Standard driver offered with 0-10V dimming or non-dim

Other dimming driver options available (refer to supplemental driver sheet for general information and consult factory for details)

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

LEDs available in 3000K, 3500K, 4000K, 5000K, all with a typical 84-85 CRI and color consistency within a 3 step MacAdam ellipse

Lamp life rated at 50,000 hours

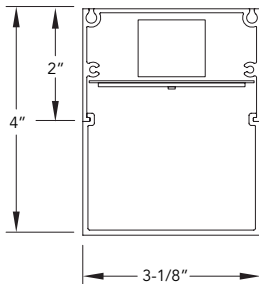
Limited five year warranty

UL and C-UL listed for dry and damp locations

IBEW manufactured and assembled

Made in U.S.A.

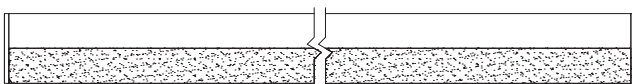
SECTION



REFLECTED PLAN



SIDE



PERFORMANCE

| NOMINAL LENGTH | WATTS/ft. | TOTAL WATTS | LUMINAIRE LUMENS | EFFICACY |
|----------------|-----------|-------------|------------------|----------|
| 45" | 10.8 | 41.0 | 4189 | 102 |

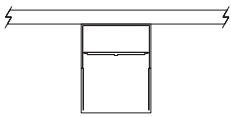
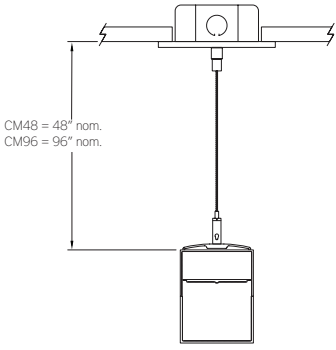
*Note: All data reflects fixtures with 3500K LEDs

BSS215 +

| FIXTURE LENGTH | COLOR TEMPERATURE | DRIVER | WATT/FOOT | MOUNT | RUN CONFIGURATION | FINISH |
|----------------|--------------------|--|--|--|--|--|
| 23: 22-5/8" | 30: 3000K - 84 CRI | [Non-Dimming] leave blank for non-dimming | 11 : 10.8W/ft. CF: consult factory for custom wattage | SM: surface mount CM48: cable mount 48" cable length CM96: cable mount 96" cable length CF: consult factory for custom mounting | SIN: single STA: starter ADD: adder TER: terminator | SA: satin anodize FW: Fluoroscope white (semi-matte) WH: white (semi-gloss) BL: black (semi-matte) MB: matte black SL: silver PT: platinum* BZ: bronze PR: primer CF: consult factory for custom finish |
| 34: 33-5/8" | 35: 3500K - 85 CRI | [Dimming] DIM: 0-10V EHD: Lutron EcoSystem H-Series HLM: Lutron Hi-lume A-Series | | | | |
| 45: 44-5/8" | 40: 4000K - 85 CRI | | | | | |
| 56: 55-5/8" | 50: 5000K - 85 CRI | | | | | |
| 67: 66-5/8" | | | | | | |
| 78: 77-5/8" | | | | | | |
| 89: 88-5/8" | | | | | | |

* A standard finish requiring a 2 step coating process, premium will apply

MOUNTING

| | ORDERING CODE | DESCRIPTION |
|---|---------------|---|
|  | SM | <p>SURFACE MOUNT</p> <p>Use appropriate fastener through Ø3/16" holes in housing</p> |
|  | CM48 and CM96 | <p>CABLE MOUNT</p> <p>Mounting option includes:</p> <ul style="list-style-type: none"> • Extruded aluminum cable hangers (can be located at nearly any point along fixture length) • Ø 1/16" x 48" (CM48) or 96" (CM96) aircraft cables • 18 gauge x 60" (CM48) or 102" (CM96) SJT power cable (in coordinating finish) • Bracket bars • Ø 5" white canopies • Ceiling couplers • Side exit cable grippers |