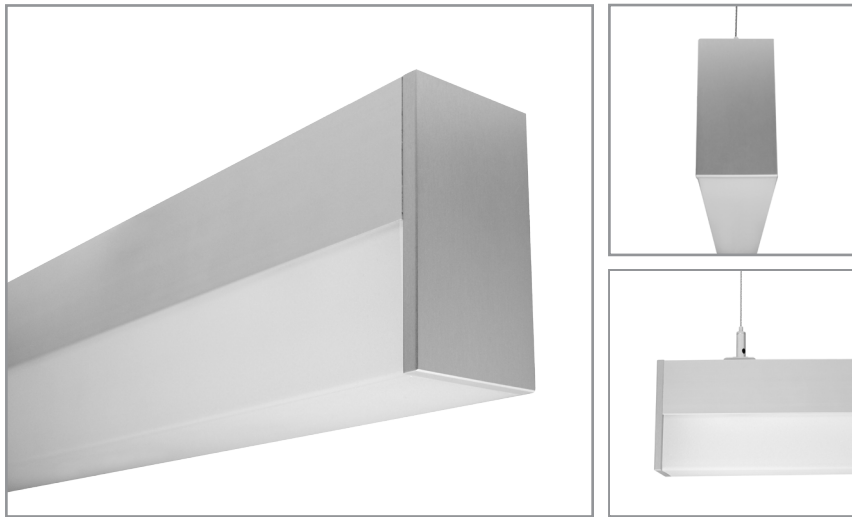


# BSS210 | GENERAL INFORMATION

Rectilinear LED fixture with drop down frosted lens

Project: \_\_\_\_\_ Type: \_\_\_\_\_



## FEATURES

The BSS210 is a linear LED luminaire for general illumination applications. The 2-1/8" wide extruded aluminum housing is capped by a 2" tall, 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

Cable hangers can be located at any location along the fixture length

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

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

Continuous run models fitted with quick connects for simple, efficient wiring

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

Other dimming driver options available (refer to supplemental driver details sheet for availability)

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

LED beam angle is 120°

Lamp life rated at 50,000 hours

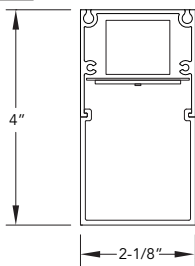
Limited three year warranty

UL and C-UL listed for dry and damp locations

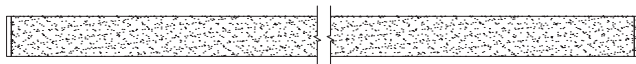
IBEW manufactured and assembled

Made in U.S.A.

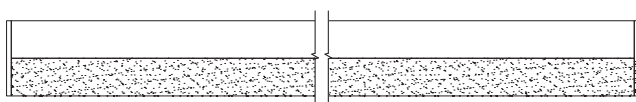
## SECTION



## PLAN



## SIDE



## BSS210 +

	+		+		+		+		+			
<b>NOMINAL FIXTURE LENGTH</b>		<b>COLOR TEMPERATURE</b>		<b>DRIVER</b>		<b>LUMEN OUTPUT</b>		<b>MOUNT</b>		<b>RUN CONFIGURATION</b>		<b>FINISH</b>
2: 2' nom. 3: 3' nom. 4: 4' nom. 5: 5' nom. 6: 6' nom. 7: 7' nom. 8: 8' nom.		30: 3000K - 84 CRI 35: 3500K - 85 CRI 40: 4000K - 85 CRI 50: 5000K - 85 CRI		<b>[Non-Dimming]</b> leave blank for non-dimming <b>[Dimming]</b> DIM: Advance 0-10V ESYS: Lutron EcoSystem 5-Series HLM: Lutron Hi-lume A-Series SD: Advance Step Dim		1: standard 2: high CF: consult factory for custom output		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 SL: silver PT: platinum* BZ: bronze PR: primer CF: consult factory for custom color

\* A standard finish requiring a 2 step coating process, premium may 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"> <li>• Extruded aluminum cable hangers (can be located anywhere along fixture length)</li> <li>• Ø 1/16" x 48" (CM48) or 96" (CM96) aircraft cables</li> <li>• 18 gauge x 60" (CM48) or 102" (CM96) SJT power cable (in coordinating finish)</li> <li>• Bracket bars</li> <li>• Ø 5" white power feed canopy</li> <li>• Ø 2" white canopy</li> <li>• Ceiling couplers</li> <li>• Side exit cable grippers</li> </ul>