

BSS305 | TASK

Under cabinet LED luminaire

Project: _____ Type: _____



FEATURES

Quality LED illumination and several control options make the BSS305 luminaire an ideal task light. The robust, 23"-56" nominal length fixtures feature an acrylic lens, multiple light output choices, dimming driver capability and an occupancy sensor option.

SPECIFICATIONS

Fully assembled housing is formed and welded, 20 ga. steel, chemically treated to resist corrosion and enhance paint adhesion

Standard finishes as shown below

Knock-outs accept standard electrical fittings (by others)

Available in nominal lengths of 2'-5'

Includes frosted acrylic lay in lens

Standard integral 120-277V driver offered with 0-10V dimming or non-dim (other dimming driver options available)

Options include 120V or 277V on/off rocker switch and passive infrared occupancy sensor

Standard outputs are 545 and 740 lumens per foot

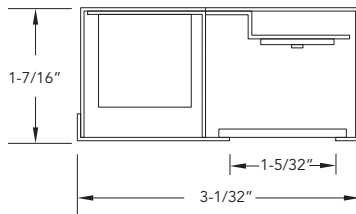
LEDs available in 2700K, 3000K, 3500K, and 4000K, within a 3 step MacAdam ellipse, all with 90+ CRI typical

Life: 50,000 hours L₇₀

Limited five year warranty

UL and C-UL listed for dry and damp locations

SECTION



PERFORMANCE

| NOMINAL LENGTH | OUTPUT | LUMENS/ft. | WATTS/ft. | LUMINAIRE LUMENS | EFFICACY |
|----------------|------------|------------|-----------|------------------|----------|
| 4' | L: low | 545 | 5.6 | 2000 | 97 |
| | R: regular | 740 | 7.9 | 2722 | 96 |



*Note: All data reflects fixtures with 3500K LEDs


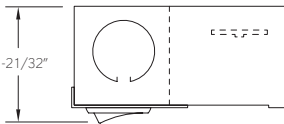

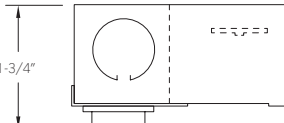

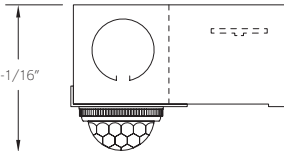
BSS305 -

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|---|---|--|---|-----------------------------------|--|--|
| FIXTURE LENGTH 2: 22-3/16" 3: 33-3/16" 4: 44-3/16" 5: 55-3/16" | CORRELATED COLOR TEMPERATURE 27: 2700K-90+ CRI 30: 3000K-90+ CRI 35: 3500K-90+ CRI 40: 4000K-90+ CRI | DRIVER ND: non-dimming [Dimming] DM: 0-10V, 1% HES: Lutron EcoSystem, soft-on/fade-to-black, 1% H2: Lutron Hi-lume 2-wire forward phase, 1%, (120V ONLY) EL eldoLED ECOdrive 0-10V, 1% | LIGHT OUTPUT (lumens per foot) L: low - 545 R: regular - 740 CF: consult factory for custom wattage | LENS F: frosted acrylic | OPTIONS SW1: rocker switch 120V SW2: rocker switch 277V OC: occupancy sensor | FINISH AW: architectural white (semi-matte) WH: white (semi-gloss) BL: black (semi-matte) MB: matte black ESS: environmental satin silver BZ: bronze PR: primer CF: consult factory for custom finish |
|---|---|--|---|-----------------------------------|--|--|

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OPTIONS

| | ORDERING CODE | DESCRIPTION | |
|--|---------------|--|--|
|  | SW1 | ROCKER SWITCH 120V On/off 120V, 10 Amp rocker switch in white or black finish (dependent on fixture finish) |  |
|  | SW2 | ROCKER SWITCH 277V On/off 277V, 20 Amp rocker switch in black finish only |  |
|  | OC | OCCUPANCY SENSOR Passive infrared occupancy sensor with hold-off day-lighting adjustment (10-120 foot candles) and time delay adjustment from 30 seconds to 30 minutes |  |