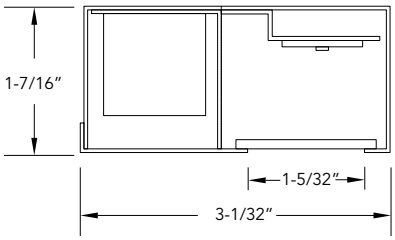
BSS305 | *TASK*

Under cabinet LED luminaire

bartco
VISIONS BROUGHT TO LIGHT™

Project: _____ Type: _____

SECTION



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 L_{70}.

Limited five year warranty.

UL and C-UL listed for dry and damp locations.

PERFORMANCE

Note: All data reflects fixtures with 3500K LEDs

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

CERTIFIED · Made in USA · BAA Compliant

BSS305 -

____ - ____ - ____ - ____ - ____ - ____ - ____

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]
D: 0-10V, 1%
DTR: triac, 1%, (120V ONLY)
DLV: electronic low voltage, 1%, (120V ONLY)
HES: Lutron EcoSystem, soft-on/fade-to-black, 1%
EL: eldoLED ECOdrive 0-10V, 1%
ES: eldoLED SOLOdrive 0-10V, 0.1%
ELD: eldoLED ECOdrive DALI, 1%
ESD: eldoLED SOLOdrive DALI, 0.1%

LIGHT OUTPUT (lumens per foot)
L: low – 545
R: regular – 740
CF: consult factory for custom output

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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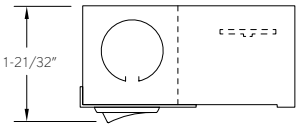
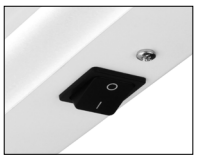
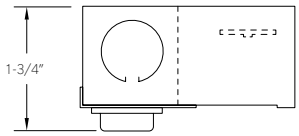
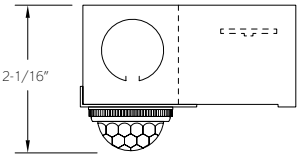
OPTIONS

	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	

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