3" x 6" direct/indirect LED luminaire



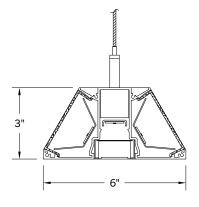
Project: _ Type: _







SECTION



Louver option shown

FEATURES

The BC8781 direct/indirect suspended linear luminaire features three light sources within a unique 3" high by 6" wide trapezoidal form factor. Each leg of the isosceles trapezoid contains a 3" wide diffuse light source. A 1-1/4" wide source located on the lower base directs light downward with options of a regressed acrylic diffuser or flat blade louver optic.

SPECIFICATIONS

Fixture constructed of extruded aluminum, sheet formed material and extruded acrylic lenses.

The $3"H \times 6"W$ isosceles trapezoidal profile houses a 1-1/4"wide direct light source and dual 3" wide indirect sources.

The direct source is available with a regressed extruded acrylic diffuser or flat blade louver optic.

Standard finishes as shown below.

Available as single fixtures in nominal 4', 6' and 8' lengths.

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

Integral 120-277V emergency battery backup available for single circuit non-dim or 0-10V configured fixtures (consult factory for all other lengths/drivers).

Light performance pending laboratory testing.

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.







BC8781 -

NOMINAL **FIXTURE** LENGTH* 4: 48-7/8"

6. 72-7/8"

8: 96-7/8"

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%

INDIRECT LIGHT OUTPUT

L: low R: regular

CIRCUIT

1: single

circuit

2: two

circuit

CF: consult factory for custom output

INDIRECT OPTIC

1: Lambertian distribution

H: high

DIRECT LIGHT OUTPUT

L: low R: regular H: high

custom output

CF: consult factory for

DIRECT **OPTIC**

R: regressed diffuse

L: louve

OPTIONS **MOUNT**

C4: cable mount 4' cable length C8: cable mount 8' cable length

RUN CON-FIGURATION

ED: emergency driver (SINGLE

or 0-10V only)

CIRCUIT, non-dim

SN: single

BL: black (semi-

MB: matte black

FINISH

gloss)

ESS: environmental satin silver

AW: architectural

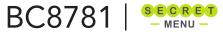
WH: white (semi-

white (semi-matte)

BZ: bronze PR: primer

CF: consult factory for custom finish

Actual dimension dependent on mounting and run configuration.



3" x 6" direct/indirect LED luminaire

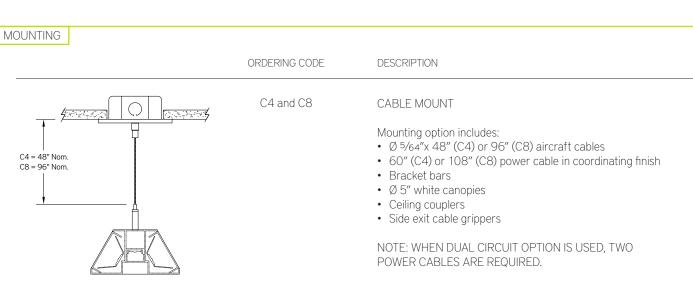


INDIRECT	ODTIO
INDIRECT	OFTIC

ORDERING CODE	DESCRIPTION	SPECIFICATIONS	
1	I AMBERTIAN	Dual 3" W frosted acrylic extrusions	

D

DIRECT OPTIC			
	ORDERING CODE	DESCRIPTION	SPECIFICATIONS
	R	REGRESSED DIFFUSE LENS	1-1/4" W frosted acrylic extrusion
	L	LOUVER	 1-1/4" W flat blade louver with 11/16" blades at 1-1/4" spacing, formed from sheet steel. Finish is Environmental Satin Silver (consult factory for alternate finishes).









OPTIONS

ORDERING CODE	DESCRIPTION	SPECIFICATIONS
ED	EMERGENCY LED DRIVER	 Universal 120-277V input voltage emergency driver delivers initial minimum power of 10W for 90 minutes. Available for SINGLE CIRCUIT, non-dim or 0-10V fixture and direct light source only (consult factory for all other lengths/drivers). Indicator/test switch located on top, 2" from an end.

LENGTH / MOUNTING DIMENSIONS

ORDERING CODE	LENGTH A
4	42-7/8"
6	66-7/8"
8	90-7/8"

RUN CONFIGURATION INFORMATION

ORDERING CODE	DESCRIPTION
SN	Single
ST	Starter
AD	Adder
TR	Terminator

RUN INFORMATION

Side View - Single Fixture

