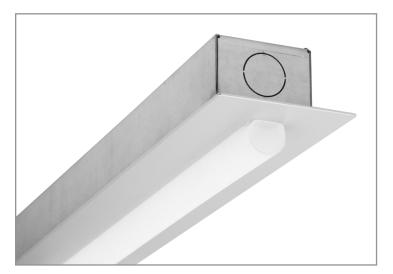
# BC8826 | BREAG

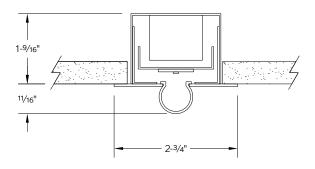
2-3/4" wide semi-recessed LED luminaire with tubular lens



Project: \_ Type: \_



# **SECTION**



#### **PERFORMANCE**

NOMINAL LENGTH	OUTPUT	LUMENS/ft.	WATTS/ft.	LUMINAIRE LUMENS	EFFICACY (LPW)
4′	L: low	550	5.3	2069	104
	R: regular	750	7.5	2816	101

Note: All data reflects fixtures with 3000K LEDs

#### **FEATURES**

The BC8826 fixture has a familiar appearance, mimicking our iconic, semirecessed linear luminaire. This model features a heavy gauge, sheet formed housing that mounts in wall or ceiling cavities. A clean, flat trim plate and  $diffuse \ a crylic \ tubular \ lens \ that \ recalls \ the \ classic \ form \ of \ a \ linear \ fluorescent$ lamp, are the only exposed elements.

#### **SPECIFICATIONS**

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

16 ga. steel and stainless steel trim plate options available.

Tubular lens is  $\emptyset$  3/4" extruded frosted acrylic with matching end caps.

Standard finishes as shown below.

Available as single fixtures in nominal lengths of 2'-4'.

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 4' nominal length fixture with non-dim or 0-10V drivers (see below for details and consult factory for other driver compatibility).

Standard light outputs are 550 or 750 lumens per foot.

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

LED life rated at 50,000 hours  $L_{70}$ .

Limited five year warranty.

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







### BC8826 -

**FIXTURE** LENGTH 25: 25" 36: 36" 47: 47"

CORRELATED **COLOR TEMPERATURE** 

27: 2700K-90+ CRI 30: 3000K-90+ CRI

35: 3500K-90+ CRI 40: 4000K-90+ CRI **DRIVER** 

ND: non-dimming [Dimmina]

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 - 550 R: regular - 750

CF: consult factory for custom output

driver (see details section on page 2)

**OPTIONS** 

ED: emergency

# MOUNT

RE: semirecessed mount CF: consult factory for custom mounting

# **FINISH**

AW: architectural white (semimatte)

WH: white (semi-gloss)

BL: black (semi-matte)

MR: matte black

ESS: environmental satin silver

BZ: bronze

PR: primer

S4: #4 brushed stainless steel S8: #8 polished stainless steel

CF: consult factory for custom finish

# BC8826 | BREACH

2-3/4" wide semi-recessed LED luminaire with tubular lens

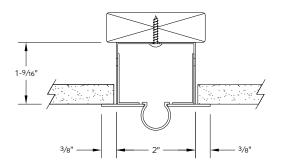


### MOUNTING

#### ORDERING CODE

RE

#### DESCRIPTION



#### SEMI-RECESSED MOUNT

Use appropriate fastener through Ø 3/16" holes in housing rear or sides into blocking.

### **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.
- Emergency driver is compatible with non-dim or 0-10V drivers (consult factory for compatibility with other drivers).
- 25" and 36" fixtures available with a remote driver, indicator light/test switch and enclosure.
- 47" fixtures available with an integral driver, and remote indicator light/test switch.

# BC8826 | BREACH

2-3/4" wide semi-recessed LED luminaire with tubular lens

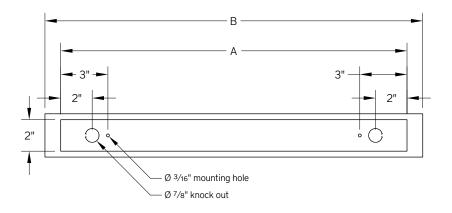


### LENGTH / MOUNTING DIMENSIONS

ORDERING CODE	LENGTH A	LENGTH B
25	23"	25"
36	34"	36"
47	45"	47"

# RUN INFORMATION

# Back Plan



#### Side View

