BCR100 | Closet Rod

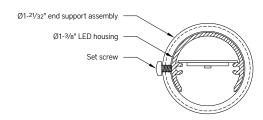
Ø1-3/8" LED closet rod luminaire, remote driver



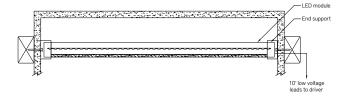
Project: _ _ Type: ___



SECTION



SIDE



PERFORMANCE Note: All data reflects fixtures with 3500K LEDs.

NOMINAL LENGTH	OUTPUT	LUMENS/ft.	WATTS/ft.	LUMINAIRE LUMENS	EFFICACY (LPW)
4′	R: regular	520	5.7	2175	92

FEATURES

The BCR100 is a 1-3/8" O.D. extruded aluminum LED luminaire designed for installation as an illuminated closet rod. Light diffused through a frosted acrylic lens is directed downward onto hanging clothes and into the closet space. The slender fixture housing, available in 12" to 96" lengths, is secured to walls or millwork with clean, machined aluminum mounting cups. Fixed and adjustable intermediate supports are available for fixtures 36" and longer fixtures.

SPECIFICATIONS

Fixture constructed of an extruded aluminum housing, extruded, frosted acrylic lens and sheet aluminum end

Fixture mounts to closet walls with machined aluminum cup-style holders.

Standard finishes as shown below.

Available for closet openings of 12"-96" nominal.

Fixed length or adjustable intermediate supports required for 36" and longer fixtures with 33 lbs. capacity for every 36" of length between supports.

Fixtures wired with 10' low voltage leads.

Included standard remote 120-277V driver offered with 0-10V dimming or non-dim (other dimming driver options available).

Standard output is 520 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 storage spaces.



LIGHT OUTPUT

R: regular - 520

(lumens per foot)





BCR100 -

INSIDE CLEAR **DIMENSION*** SPECIFY (12"-96"):

CORRELATED COLOR TEMPERATURE

27: 2700K-90+ CRI

30: 3000K-90+ CRI

35: 3500K-90+ CRI

40: 4000K-90+ CRI

Note: Each fixture includes a remote driver matched for fixture length and light output

Specify Inside Clear dimension between end mounting surfaces from 12" to 96" to the nearest 1/16". Fixtures 36" and longer require intermediate supports, ordered separately. **DRIVER**

ND: non-dimming

[Dimming] D: 0-10V, 1%

DTR: triac, 1% (120V)

DLV: electronic low voltage, 1% (120V)

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%

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

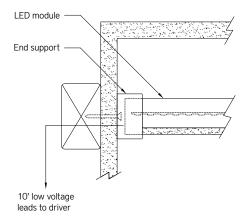
SA: satin anodize (may require additional lead time)

BCR100 | Closet Rod

Ø1-3/8" LED closet rod luminaire, remote driver



MOUNTING



- Use appropriate #10 fasteners into adequate blocking for securing end holders to mounting surface.
- Trim collars slip over the end holders and secure with set screws.
- Fixtures 36" and longer require intermediate supports.

INTERMEDIATE SUPPORT

Note: **REQUIRED** for fixtures 36" and longer. Consult length/mounting dimensions table for details. Use appropriate fasteners into adequate blocking for securing support components to mounting surface.

ORDERING CODE DESCRIPTION SPECIFICATIONS

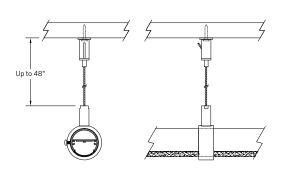
3" 2-5/16"

BCR100-SSF-FINISH

SUPPLEMENTAL ROD SUPPORT – FIXED LENGTH

- Machined aluminum assembly locates top of rod 2-5/16" below ceiling or shelf to clear typical hanger hooks.
- All components finished to match fixture housing. Use the fixture finish code.

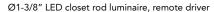




SUPPLEMENTAL ROD SUPPORT – ADJUSTABLE LENGTH

- Includes machined aluminum support ring, Ø 1/16" x 48" aircraft cable, coupler, and gripper.
- Rod support ring finished to match fixture housing. Use the fixture finish code.
- Cable coupler and gripper available in zinc finish only.

BCR100 | Closet Rod





LENGTH DETAILS

Note: Specify "Inside Clear" dimension to the nearest 1/16" from 12" to 96". Manufactured length tolerance is $\pm 1/16$ ". Intermediate supports required for fixtures 36" and longer. Supports should be located equally along the fixture length.

