



BASO 4.0 PERIMETER

Catalog Number Example

BASO4.0-PM-RTR-BL-C80-UNV-010V-0500LF-SF-48IN

A B C D E F G H J K

A RANGE

QS BASO 4.0 BASO4.0

B SUB CATEGORY

QS Perimeter PM

C MOUNTING

QS Recessed trimless R T L
 QS Recessed with trim R T R
 QS 9/16" Grid (any brand) 9 G R
 QS 9/16" Slot Grid (any brand) 9 S G
 QS 15/16" Grid (any brand) 1 5 G

D COLOR

QS White WH
 QS Black B L

E CRI

QS CRI > 80 C 8 0
 QS CRI > 90 C 9 0

F VOLTAGE

QS 120V / 277V UNV

G DIMMING

QS 0-10V 1% 0 1 0 V

H OUTPUT LM/FT

QS 500lm/ft 100% ‡ 0 5 0 0 L F
 QS 750lm/ft 100% ‡ 0 7 5 0 L F
 QS 1000lm/ft 100% ‡ 1 0 0 0 L F
 Custom lm/ft X X X X L F
custom lumen up to 1400 lm/ft

I CIRCUIT / EM

QS Single circuit *

J SHAPE / PATTERN

QS Linear / straight S T
 QS Linear / straight + flex inset S F
 includes 1ft. field-cutable section; only available for 4' and 8' segments

K DIMENSIONS IN INCH

QS Linear 4' 4 8 I N
 QS Linear 6' 7 2 I N
 QS Linear 8' 9 6 I N
 QS Custom length X X F T
 (QS in 2' increments only)

CERTIFICATIONS & COMPLIANCE

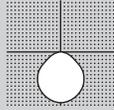


FEATURES



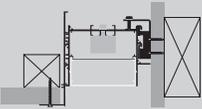
PERFORMANCE

- Up to 111lm/W efficiency
- 500 / 955lm/ft
- CRI > 80 & CRI > 90
- IC & Damp rated



MOUNTING

Perimeter



FIELD-CUTTABLE FLEX
 Down to 1/16"

[link to video](#)

10 Business Days for all QuickShip items

- Maximum quantity: 400'
- "QuickShip" must be clearly listed on PO.
- QuickShip items must be on Separate Purchase Order.
- QuickShip orders must be received with complete and correct catalog numbers.
- Variant request will not qualify for QuickShip program.
- QuickShip orders must be received before 2 pm EST. After 2 pm, shipping will be based on the next business day.
- QuickShip orders are based on standard BASO Lighting terms for payment.
- Order change of any type will affect shipping times.
- Partial shipments may be required based on current factory inventory.

Technical data

BASO 4.0 DIRECT

LUMEN OUTPUT MULTIPLIER*

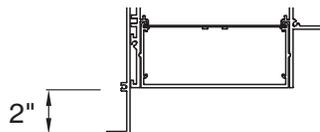
| Delivered Lumens | CCT | CRI | Input Watts | Luminaire Efficacy | Color Temperature | | CRI | |
|------------------|-------|----------|-------------|--------------------|-------------------|------|------|--|
| | | | | | 80+ | 90+ | | |
| 500 lm/ft ↓ | 4000K | CRI > 80 | 4.1 W/ft | 125 lm/W | 4000K | 1 | 0.86 | |
| 750 lm/ft ↓ | 4000K | CRI > 80 | 6.1 W/ft | 123 lm/W | 3500K | 0.96 | 0.84 | |
| 1000 lm/ft ↓ | 4000K | CRI > 80 | 8.3 W/ft | 120 lm/W | 3000K | 0.95 | 0.82 | |
| | | | | | 2700K | 0.91 | 0.78 | |

*To calculate the color temperatures >4000K and CRI 90, multiply the values in the lumen output tables.

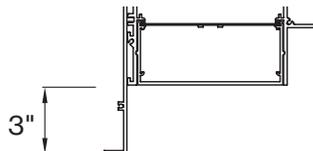
Perimeter depth

field adjustable

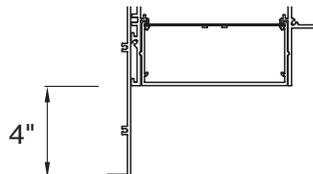
2" REGRESSED



3" REGRESSED



4" REGRESSED

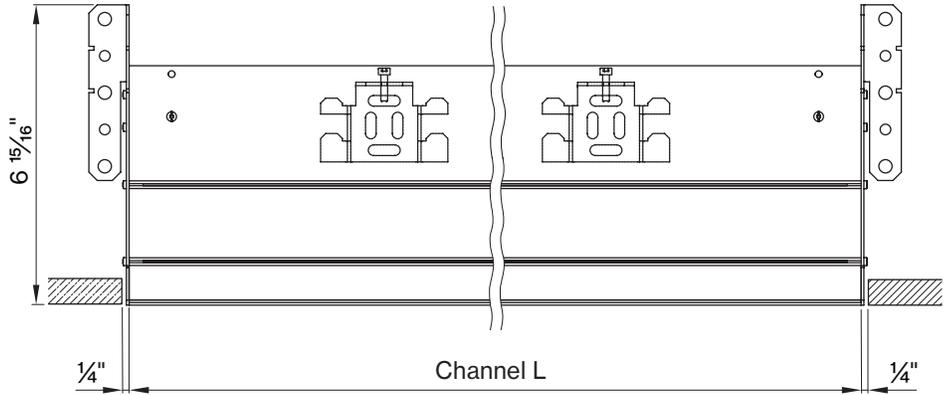
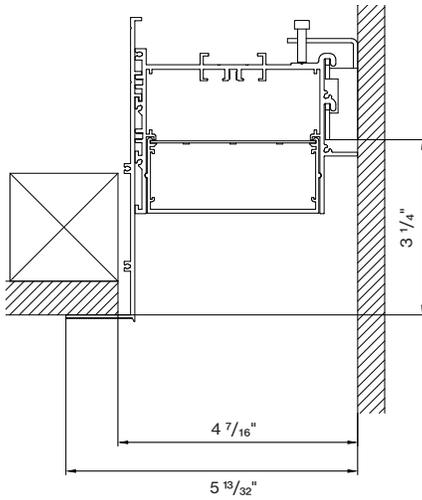




DIMENSIONS

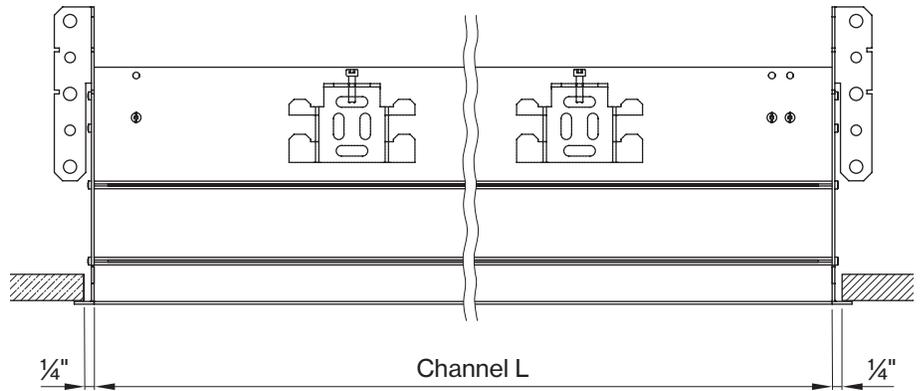
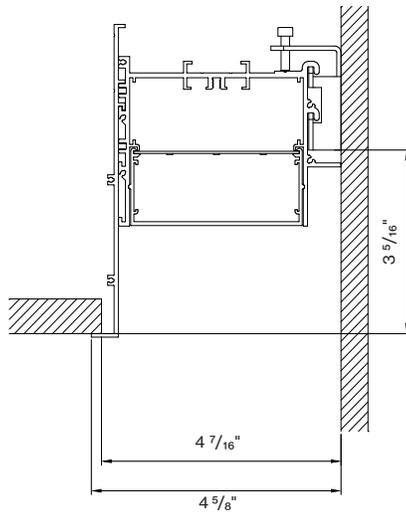
BASO 4.0 PERIMETER

trimless flush



please see BASO 4.0 PERIMETER mounting instructions for 3" and 4" regressed dimensions

with trim flush



please see BASO 4.0 PERIMETER mounting instructions for 3" and 4" regressed dimensions

Declare.

BASO 1.5 2.5 4.0
BASO Inc.

Final Assembly: Collins, Connecticut, USA
 (US Recycled: 75%)
 End of Life Options: Recyclable (80%), Landfill (20%)

Ingredients:
 Aluminum, 2-Phenylacetic acid, 2-methyl-, methyl ester, polymer with ethyl 2-oxocyclopentanone, Steel, manufactory, Chemicals, Copper chloride, CuCl₂, Steel, manufactory components, Polypropylene, Brass 12, Titanium Dioxide (G-Airmax®) Clopper, Stainless Steel, Tin, Organic Silicon

ULC Temp Exception RECOG - Small Electrical Components

Living Building Challenge Criteria Compliant

H3 Red List:
 ■ ULC Red List Free ■ Disposed 100% at 100ppm Chloride
 ■ ULC Red List Approved ■ VOC Content: Not Applicable

H0 Interior Performance: Not Applicable
H4 Responsible Sourcing: Not Applicable

BASO-0002
 8/31/19 DEC 2025
 Original Issue Date: 2023

INTERNATIONAL LIVING BUILDING CHALLENGE™ Living Building Challenge

BASO mounting instructions

Get access to the BASO 4.0 mounting instructions faster by scanning the QR code.

<https://www.basolighting.com/resources/mounting-instructions/baso>

