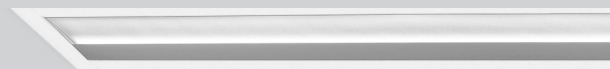


BASO 1.5

WALL WASH



CERTIFICATIONS & COMPLIANCE

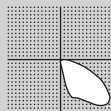


FEATURES



PERFORMANCE

- Up to 103lm/W efficiency
- 400 / 600 / 800lm/ft
- CRI > 80 & CRI > 90
- IC & Damp rated



MOUNTING

Recessed



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.

Catalog Number Example

BASO1.5-RTL-BL-WW-30K-C80-UNV-010V-0400LF-ST-48IN

A B C D E F G H I K L

A RANGE

QS BASO 1.5 BASO 1.5

B MOUNTING

QS Recessed trimless RTL
 QS Recessed with trim RTR
 QS 9/16" Grid (any brand) 9GR
 QS 9/16" Slot Grid (any brand) 9SG
 QS 15/16" Grid (any brand) 15G

C COLOR

QS White WH
 QS Black BL

D LENS

QS Asymmetric wall washer WW

E CCT

QS 3000K 30K
 QS 3500K 35K

F CRI

QS CRI > 80 C80
 QS CRI > 90 C90

G VOLTAGE

QS 120V / 277V UNV

H DIMMING

QS 0-10V 1% 010V

I OUTPUT LM/FT

QS 400lm/ft 100% 400LF
 QS 600lm/ft 100% 600LF
 QS 800lm/ft 100% 800LF

J CIRCUIT / EM

QS Single circuit *

K SHAPE / PATTERN

QS Linear / straight ST
 QS Linear / straight + flex inset SF
 includes 1ft. field-cutable section; only available for 4' and 8' segments

L DIMENSIONS IN INCH

QS Linear 4' 48IN
 QS Linear 6' 72IN
 QS Linear 8' 96IN
 QS Custom length XXFT
 (QS in 2' increments only)



Technical data

BASO 1.5 DIRECT

LUMEN OUTPUT MULTIPLIER*

Color Temperature	CRI	
	80+	90+
4000K	1	0.86
3500K	0.96	0.84
3000K	0.95	0.82
2700K	0.91	0.78

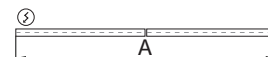
Delivered Lumens	CCT	CRI	Input Watts	Luminaire Efficacy
400 lm/ft ↕	4000K	CRI > 80	3.9 W/ft	103 lm/W
600 lm/ft ↕	4000K	CRI > 80	5.9 W/ft	102 lm/W
800 lm/ft ↕	4000K	CRI > 80	8.2 W/ft	98 lm/W

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

Patterns top view

LINEAR

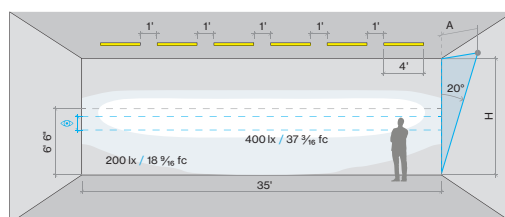
A	FIXTURES	CODE
48"	1'× 4' linear	ST - 0 4 F T
96"	1'× 8' linear	ST - 0 8 F T
144"	8' + 4' linear	ST - 1 2 F T



BEAM DISTRIBUTION

Wall to ceiling ratio

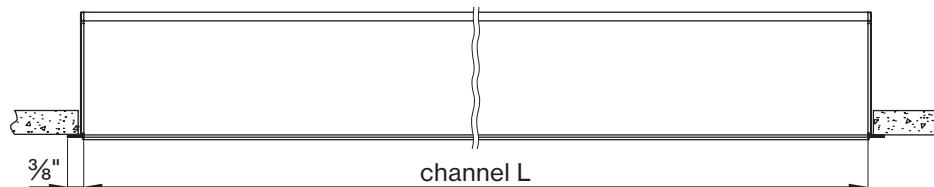
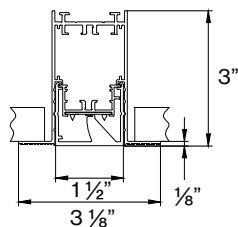
Room height	H = 9 ft
Distance to wall	A = 3 ft
Reflection factor	0.7 0.5 0.2
Maintenance factor	0.8
Eye level	4 – 5 ft



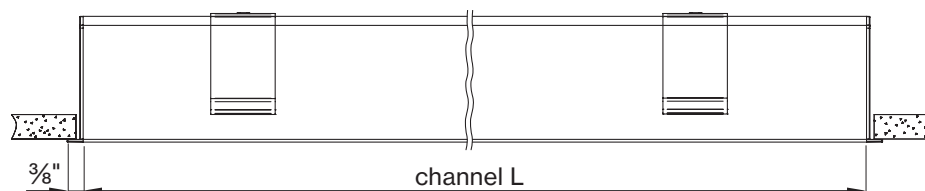
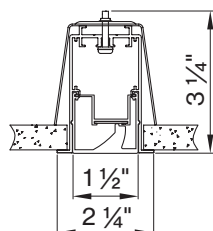
DIMENSIONS

BASO 1.5 WALL WASHER

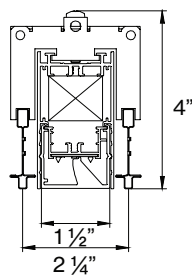
RECESSED trimless



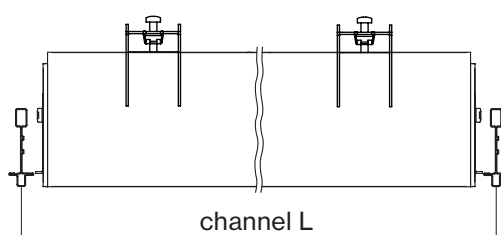
RECESSED with trim



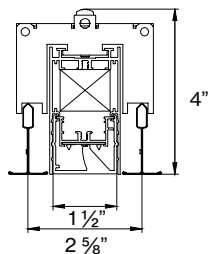
9/16" Grid (any brand)



9/16" Grid (any brand) 4ft



15/16" Grid (any brand)



15/16" Grid (any brand) 4ft



BASO mounting instructions

Get access to the BASO 1.5 mounting instructions faster by scanning the QR code.

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

