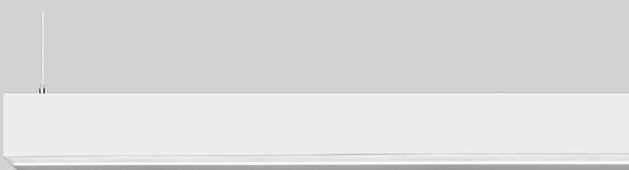


BASO 1.5 WALL WASH



CERTIFICATIONS & COMPLIANCE

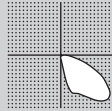


FEATURES

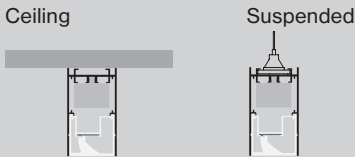


PERFORMANCE

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



MOUNTING



PATTERNS



For customization, please contact customer service

Catalog Number Example

BASO 1.5-PAT-WH-WW-30K-C80-UNV-010V-SEN-0400LF-NLC-ST-24IN

A B C D E F G H I J K L M

A RANGE

BASO 1.5 BASO 1.5

B MOUNTING

CS Surface SUR
 Surface in-line ACT T-BAR SAT
 Surface in-line ACT SLOT SAS
 Surface ACT center tile SAC
 CS Pendant PDT
 Pendant in-line ACT T-BAR PAT
 Pendant in-line ACT SLOT PAS
 Pendant ACT center tile PAC

pendant suspension set includes cable suspension and one white power feeder with a white junction box cover

for black power feeds or junction box covers, please contact customer service

C COLOR

CS White WH
 CS Black BL
 Gray GR
 Custom color RAL XF
 trimless version available in white only

D LENS

Asymmetric wall washer WW

E CCT

2700K 27K
 CS 3000K 30K
 CS 3500K 35K
 4000K 40K

F CRI

CRI > 80 C80
 CRI > 90 C90

G VOLTAGE

120V / 277V UNV

H DIMMING

CS 0-10V 1% 010V
 Lutron EcoSystem LES1
 Quantum, Vive, GRAFIK Eye, HomeWorks
 Power over ethernet POEC
 consult customer service for compatibility
 Custom dimming XXXX
 consult customer service for compatibility

I SENSOR (optional)

Integrated Sensor SEN
 consult customer service for sensor request

J OUTPUT LM/FT

CS 400lm/ft 100% ± 0400LF
 CS 600lm/ft 100% ± 0600LF
 CS 800lm/ft 100% ± 0800LF
 Custom lm/ft XXXXLF
 custom lumen up to 800 lm/ft

K CIRCUIT / EM

CS Single circuit *
 EMC night light circuit NLC
 EMB available in 4ft and 8ft EM#
 * leave blank

L SHAPE / PATTERN

CS Linear / straight ST
 L-shape inner LI
 L-shape outer LO
 □-shape inner RI
 □-shape outer RO
 U-shape inner UI
 U-shape outer UO
 custom shape XX
 please contact customer service for availability

M DIMENSIONS IN INCH

Linear 2' 24IN
 CS Linear 4' 48IN
 CS Linear 6' 72IN
 CS Linear 8' 96IN
 Linear custom ###IN
 L-Shape ###X###IN
 U-Shape ###X###X###IN
 □-Shape ###X###IN

N CERTIFICATION (optional)

Red List Approved RLA

Technical data

BASO 1.5 DIRECT

LUMEN OUTPUT MULTIPLIER*

Color Temperature

CRI

Delivered Lumens	CCT	CRI	Input Watts	Luminaire Efficacy	LUMEN OUTPUT MULTIPLIER*	
					Color Temperature	CRI
400 lm/ft ↓	4000K	CRI > 80	3.7 W/ft	108 lm/W	4000K	1
600 lm/ft ↓	4000K	CRI > 80	5.6 W/ft	107 lm/W	3500K	0.96
800 lm/ft ↓	4000K	CRI > 80	7.9 W/ft	101 lm/W	3000K	0.95
					2700K	0.91

80+ 90+

1	0.86
0.96	0.84
0.95	0.82
0.91	0.78

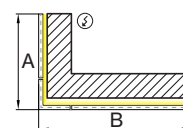
Patterns top view

LINEAR



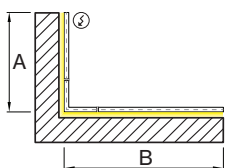
A	FIXTURES	CODE
48"	1 × 4' linear	0 4 F T
96"	1 × 8' linear	0 8 F T
144"	3 × 4' linear	1 2 F T

L-SHAPE INNER



A / B	FIXTURES	CODE
48" / 48"	2 × 2' linear + 1 × 2' × 2' corner	0 4 X 0 4 F T
48" / 96"	1 × 2' linear + 1 × 6' linear + 1 × 2' × 2' corner	0 4 X 0 8 F T
96" / 96"	2 × 6' linear + 1 × 2' × 2' corner	0 8 X 0 8 F T

L-SHAPE OUTER



A / B	FIXTURES	CODE
48" / 48"	2 × 2' linear + 1 × 2' × 2' corner	0 4 X 0 4 F T
48" / 96"	1 × 2' linear + 1 × 6' linear + 1 × 2' × 2' corner	0 4 X 0 8 F T
96" / 96"	2 × 6' linear + 1 × 2' × 2' corner	0 8 X 0 8 F T

LIGHT DIRECTION DIAGRAM

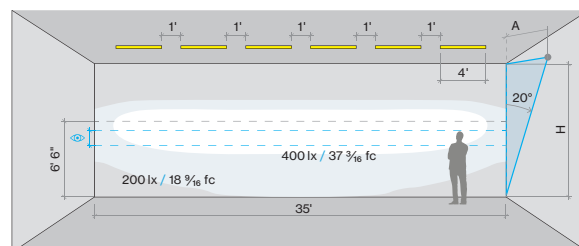
CODE



BEAM DISTRIBUTION

Wall to ceiling ratio

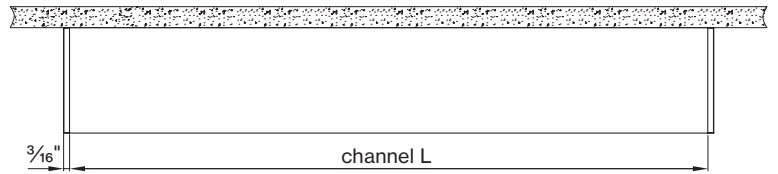
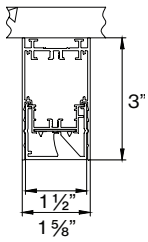
Room height	H = 9 ft
Distance to wall	A = 3 ft
Reflection factor	0.7 0.5 0.2
Maintenance factor	0.8
Eye level	4 - 5 ft



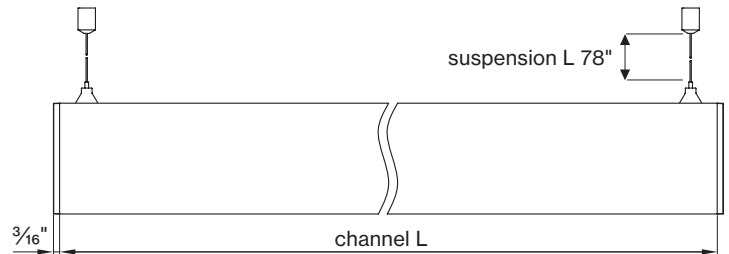
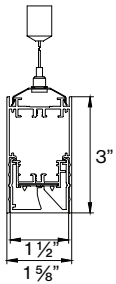
DIMENSIONS

BASO 1.5 WALL WASHER

CEILING direct

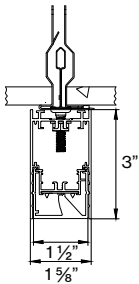


PENDANT direct

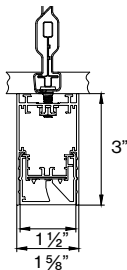


BASO 1.5 WALL WASH SPECIALITY MOUNTING

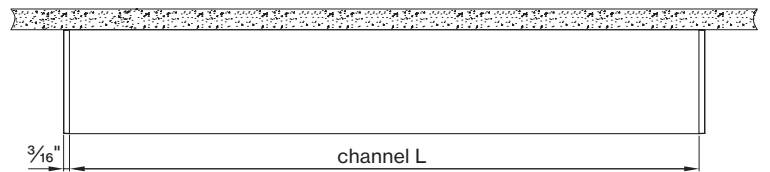
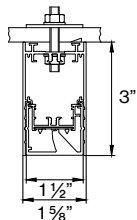
SURFACE
in-line ACT TBAR



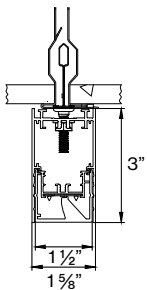
SURFACE
in-line ACT SLOT



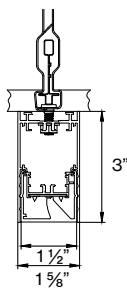
SURFACE
ACT center tile



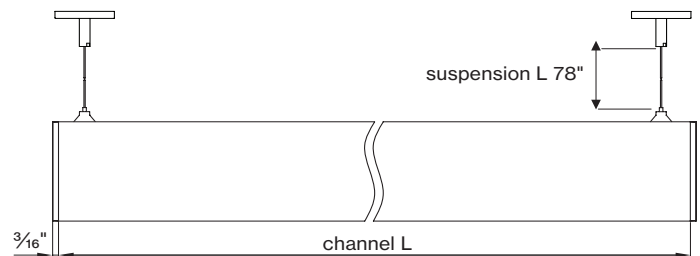
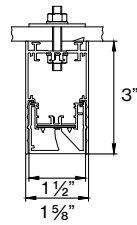
PENDANT
ACT TBAR



PENDANT
in-line ACT SLOT



PENDANT
ACT center tile



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>

