BASO 1.5

Features

GENERAL

- Ceiling mounted / suspended
- Light leak-free gasket endcaps
- Snap-in LED boards and cover
- Batwing uplight available

LED

- Up to 101 lm/W efficacy
- 400 / 550 lm/ft
- CRI > 80
- CCT 30 K / 35 K / 40 K

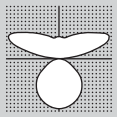
RATING

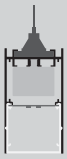
30 K	L 70	50,000 h
35 K / 40 K	L 91	50,000 h

Damp rated

PHYSICAL

Linear channel system available in 1 foot increments; gray, white or black matte powder coating





B A S 1 _ _ _ _ 7 _ _ _ H _ _ A B C

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

Order Options

A RANGE

BASO 1.5	B A S 1

B MOUNTING

QS ceiling mounted	3
direct light output only	
QS 78" suspended	4
wall mounted	6

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

C PATTERN

QS linear	S
L-shape	L
U-shape	U
O-shape	O

for custom patterns, please contact customer service

D OUTPUT

QS e LED direct	1
↧ 100% 400 lm/ft	
QS e² LED direct	2
↧ 100% 550 lm/ft	
QS e LED direct / indirect	4
↧ 40% / ↥ 60% 400 lm/ft	
direct / indirect for fixtures ≥ 4ft	
QS e² LED direct / indirect	5
↧ 40% / ↥ 60% 550 lm/ft	
direct / indirect for fixtures ≥ 4ft	
custom ≤ 550 lm/ft	C
same direct / indirect ratio	

E LIGHT CONTROL

QS direct	D
QS direct / indirect	C
combined control	

F VOLTAGE

120 / 277 V UNV	7

G DIMMING

QS 0-10 V 1 %	2
DALI	3
Hi-lume 1 %, EcoSystem	D
Quantum, Vive, GRAFIK Eye, HomeWorks	
Enlighted sensor (DIM 0-10 V)	E

for motion, light sensors, please contact customer service

H CCT / CRI

QS 30 K / CRI > 80	5
QS 35 K / CRI > 80	7
40 K / CRI > 80	6

for CRI > 90 or other color temperatures, please contact customer service

I CIRCUIT / EM

QS single circuit	0
EMC / night light circuit	C

J SHIELDING

HP opal cover	H

K COLOR

gray	6
QS white	7
black	8

L DIMENSIONS

	A	B	C
linear 2'	0 2	0 0	0 0
linear 3'	0 3	0 0	0 0
QS linear 4'	0 4	0 0	0 0
linear 6'	0 6	0 0	0 0
QS linear 8'	0 8	0 0	0 0
linear custom	X X	0 0	0 0
L-shape custom	X X	X X	0 0
U-shape custom	X X	X X	X X
O-shape custom	X X	X X	0 0

dimensions starting at 2' in 1' increments

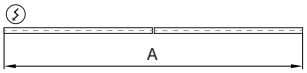
QS 10 Business Day QuickShip items

Technical data

	SIZE TYPE	LED COLOR TEMPERATURE	INPUT WATTS	DELIVERED LM TOTAL	LIGHT DISTRIBUTION	DELIVERED LM DIRECT	DELIVERED LM INDIRECT	OPTICAL EFFICIENCY	LUMINAIRE EFFICACY
BASO DIRECT									
e LED	2' linear	40 K	10 W	800 lm	100 % down	400 lm/ft	-	67 %	83 lm/W
	4' linear		19 W	1610 lm					
	8' linear		39 W	3220 lm					
	2' + 2' corner		19 W	1610 lm					
e² LED	2' linear	40 K	15 W	1100 lm	100 % down	550 lm/ft	-	67 %	73 lm/W
	4' linear		30 W	2200 lm					
	8' linear		60 W	4410 lm					
	2' + 2' corner		30 W	2200 lm					
BASO DIRECT / INDIRECT									
e LED	2' linear	40 K	8 W	800 lm	40 % down / 60 % up	157 lm/ft	253 lm/ft	70 %	101 lm/W
	4' linear		16 W	1650 lm					
	8' linear		32 W	3300 lm					
	2' + 2' corner		16 W	1650 lm					
e² LED	2' linear	40 K	11 W	1115 lm	40 % down / 60 % up	215 lm/ft	343 lm/ft	70 %	97 lm/W
	4' linear	40 K	23 W	2230 lm					
	8' linear	30 K, 35 K	46 W	4470 lm					
	2' + 2' corner	40 K	23 W	2230 lm					

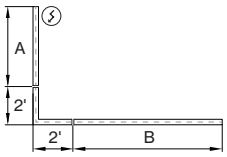
Patterns top view

S LINEAR



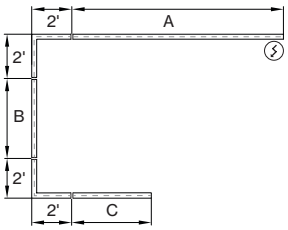
A	FIXTURES	CODE
48"	1 × 4' linear	04 00 00
96"	1 × 8' linear	08 00 00
144"	3 × 4' linear	12 00 00

L L-SHAPE



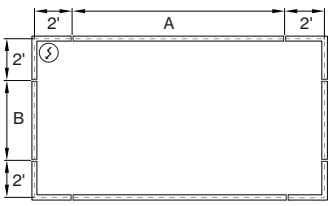
A / B	FIXTURES	CODE
48" / 48"	2 × 4' linear + 1 × corner	04 04 00
48" / 96"	1 × 4' linear + 1 × 8' linear + 1 × corner	04 08 00
96" / 96"	2 × 8' linear + 1 × corner	08 08 00

U U-SHAPE



A / B / C	FIXTURES	CODE
48" / 48" / 48"	3 × 4' linear + 2 × corner	04 04 04
48" / 96" / 48"	2 × 4' linear + 1 × 8' linear + 2 × corner	04 08 04
48" / 144" / 48"	5 × 4' linear + 2 × corner	04 12 04

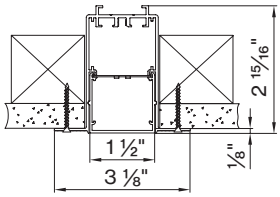
O O-SHAPE



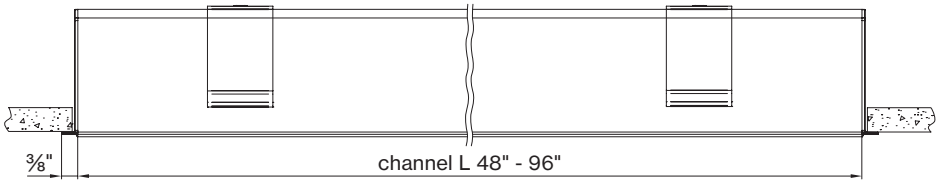
A / B	FIXTURES	CODE
48" / 0"	2 × 4' linear + 4 × corner	04 00 00
96" / 0"	2 × 8' linear + 4 × corner	08 00 00
48" / 48"	4 × 4' linear + 4 × corner	04 04 00

BASO 1.5

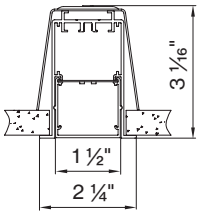
RECESSED trimless



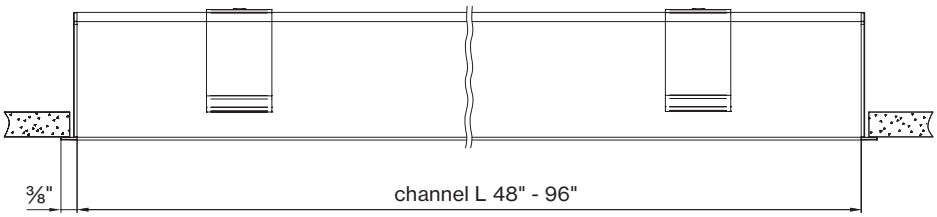
linear 4ft / 8ft



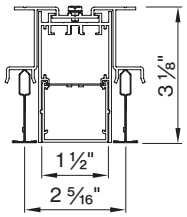
RECESSED with trim



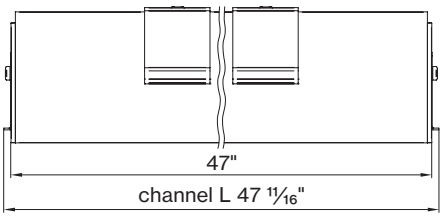
linear 4ft / 8ft



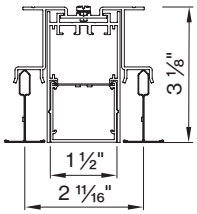
9/16" GRID



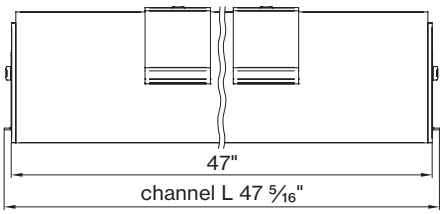
9/16" GRID 4ft



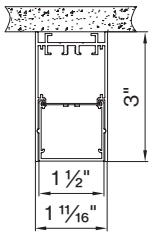
15/16" GRID



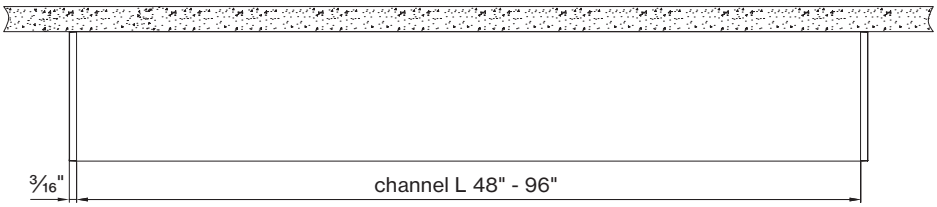
15/16" GRID 4ft



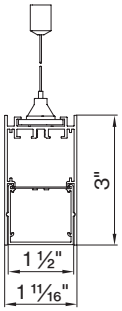
SURFACE
direct



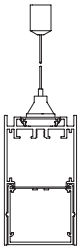
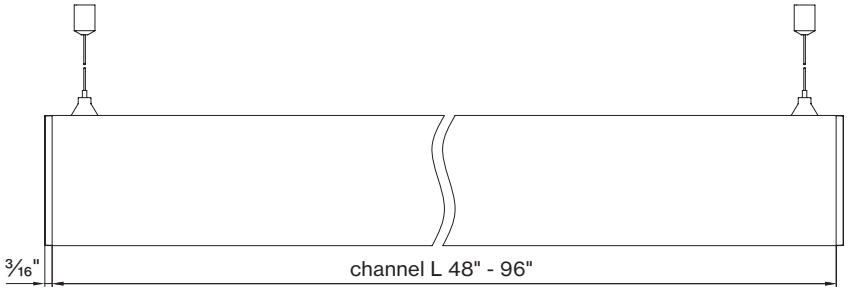
linear 4ft / 8ft



SUSPENDED
direct



direct / indirect



linear 4ft / 8ft