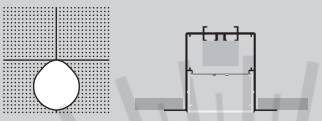
BASO 2.5
DIRECT

Features

- Recessed aluminum slot
- Light leak-free endcaps
- Snap-in LED boards and cover
- Smart sensor available
- Up to 96 lm/W efficacy
- 455 / 750 lm/ft
- CRI > 80
- CCT 30 K / 35 K / 40 K
- 30 K L70 50,000 h
- 35 K / 40 K L91 50,000 h
- IC rated, damp rated
- CCEA Chicago Plenum rated
- Linear channel system available in 1 foot increments; gray, white or black matte powder coating



Physical attributes BASO2.5- - -OP- -C80-

Electrical attributes UNV- - - - -

Dimensional attributes -

Physical attributes

A RANGE

BASO 2.5	BASO2.5

B MOUNTING

QS recessed trimless	RTL
QS recessed with trim	RTR
QS 9/16" GRID	9GR
QS 9/16" SLOT GRID	9SG
QS 15/16" GRID	15G

C COLOR

QS white	WH
black	BL
gray	GR
custom color RAL	XX

trimless version available in white only

D LENS

HP opal cover	OP

E CCT

QS 3000 K	30K
QS 3500 K	35K
4000 K	40K
custom CCT	XXK

F CRI

CRI > 80	C80

for CRI 90, please contact customer service

Electrical attributes

G VOLTAGE

Universal	UNV

H DIMMING

QS 0-10 V 1%	010V
DALI	DALI
Lutron EcoSystem	LES1

Quantum, Vive, GRAFIK Eye, HomeWorks

custom dimming	XXXX

please call customer service

I OUTPUT LM/FT

QS 455 lm/ft 100% ↧	0455LF
QS 750 lm/ft 100% ↧	0750LF
custom lm/ft	XXXXLF

J CIRCUIT / EM

QS single circuit	*
EMC night light circuit	NLC
EMP 4 ft only	EM#

* leave blank

K CCEA CERTIFICATION

none	*
CCEA Chicago Plenum	C

* leave blank

Dimensional attributes

L SHAPE / PATTERN

QS linear / straight	ST
L-shape	LS
□-shape (rectangular shape)	RS
U-shape	US
custom shape	XX

for grid applications using L-shape, rectangular shape or U-shape, please contact customer service for availability

M DIMENSIONS IN INCH

linear 2'	24IN
QS linear 4'	48IN
linear 6'	72IN
QS linear 8'	96IN
linear custom	###IN
linear flex inset	###IN

field-cuttable section

L-shape	###X###IN
U-shape	###X###X###IN
□-shape	###X###IN

for curved options, please see our SHAPES brochure

for lengths including flex insets, round to the nearest **total** foot length

QS 10 Business Day QuickShip items

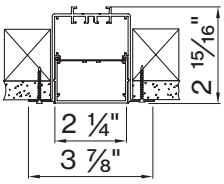
Technical data

	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	9 W	910 lm	100 % down	455 lm/ft	-	74 %	96 lm/W
	4' linear		19 W	1820 lm					
	6' linear		29 W	2740 lm					
	8' linear		38 W	3650 lm					
	2' + 2' corner		19 W	1820 lm					
e² LED	2' linear	40 K	19 W	1500 lm	100 % down	750 lm/ft	-	74 %	81 lm/W
	4' linear		37 W	3010 lm					
	6' linear		56 W	4510 lm					
	8' linear		74 W	6020 lm					
	2' + 2' corner		37 W	3010 lm					

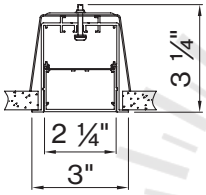
for 30 K or 35 K multiply lm value by 0.96

Mounting

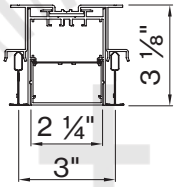
TRIMLESS



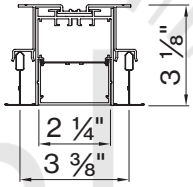
TRIM



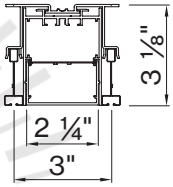
9/16 T-GRID



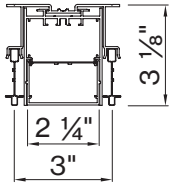
15/16 T-GRID



9/16 SLOT GRID



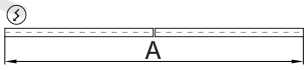
9/16 GRID



Patterns top view

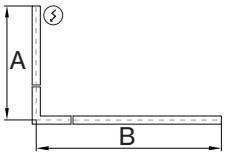
LINEAR

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



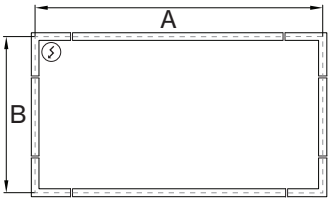
L-SHAPE

A / B	FIXTURES	CODE
48" / 48"	2× 2' linear + 1× 2'×2' corner	LS - 04 X 04 FT
48" / 96"	1× 2' linear + 1× 6' linear + 1× 2'×2' corner	LS - 04 X 08 FT
96" / 96"	2× 6' linear + 1× 2'×2' corner	LS - 08 X 08 FT



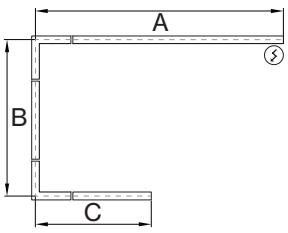
□-SHAPE (rectangular shape)

A / B	FIXTURES	CODE
48" / 48"	4× 2'×2' corner	RS - 04 X 04 FT
48" / 96"	2× 4' linear + 4× 2'×2' corner	RS - 04 X 08 FT
96" / 96"	4× 4' linear + 4× 2'×2' corner	RS - 08 X 08 FT



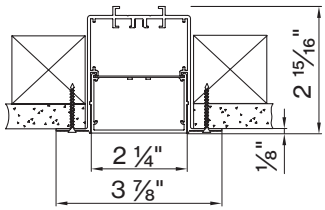
U-SHAPE

A / B / C	FIXTURES	CODE
48" / 48" / 48"	2× 2' linear + 2× 2'×2' corner	US - 04 X 04 X 04 FT
48" / 96" / 48"	1× 4' linear + 2× 2' linear + 2× 2'×2' corner	US - 04 X 08 X 04 FT
48" / 144" / 48"	1× 8' linear + 2× 2' linear + 2× 2'×2' corner	US - 04 X 12 X 04 FT

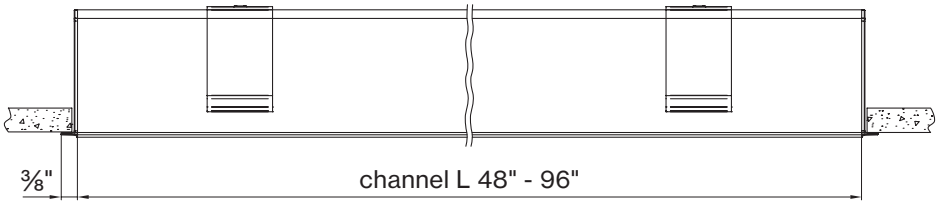


BASO 2.5

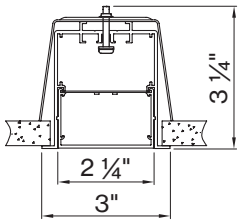
RECESSED trimless



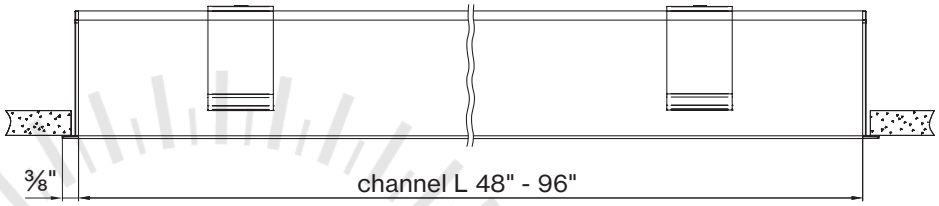
linear 4ft / 8ft



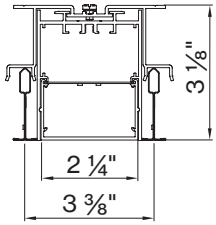
RECESSED with trim



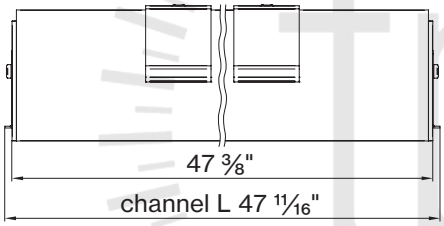
linear 4ft / 8ft



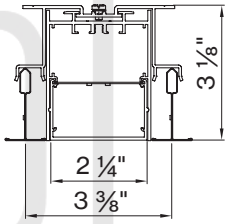
9/16" GRID



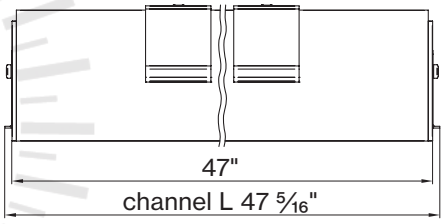
9/16" GRID 4ft



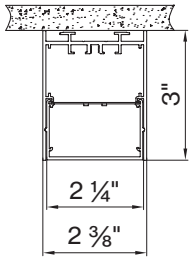
15/16" GRID



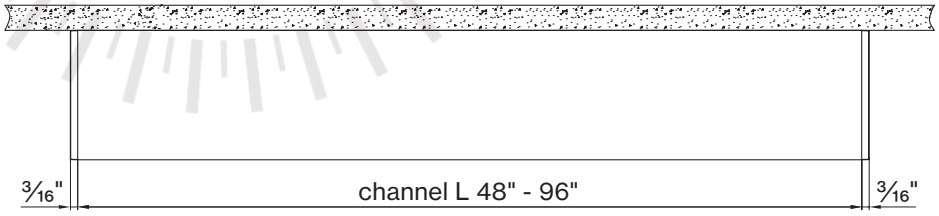
15/16" GRID 4ft



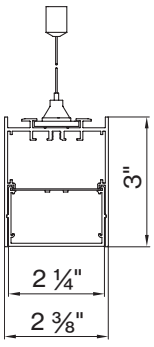
SURFACE
direct



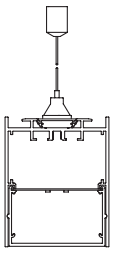
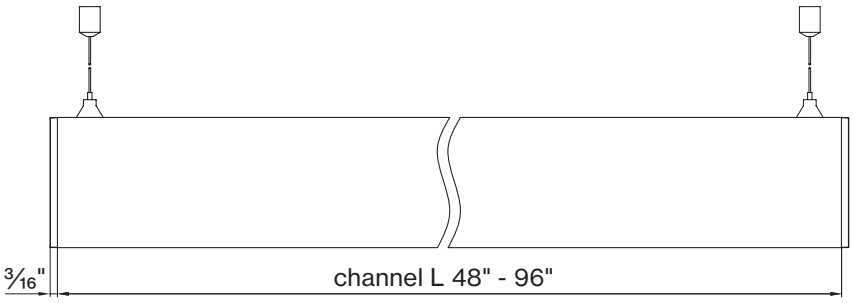
linear 4ft / 8ft



SUSPENDED
direct



direct / indirect



linear 4ft / 8ft