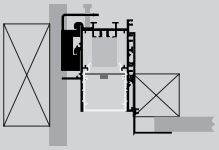
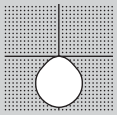
CURVE 1.5
PERIMETER

5 YEAR limited led warranty

MOUNTING
Perimeter



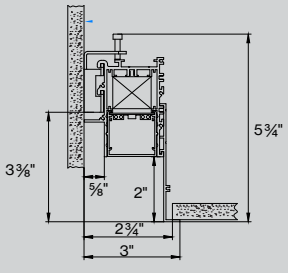
PERFORMANCE
- Up to 123lm/W efficiency
- 200 - 900lm/ft
- CRI > 80 & CRI > 90
- IC & Damp rated
- Customizable



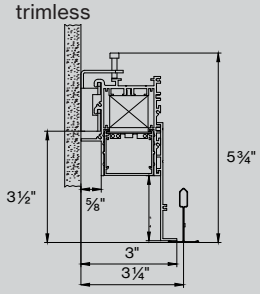
COMPATIBLE CONTROLS & FEATURES
ATHENA WIRELESS NODE by LUTRON · nLIGHT · SENSOR READY · consult factory

CERTIFICATIONS & COMPLIANCE
BAA BABA · cULus · RoHS compliant · Declare. RedList Approved · TITLE 24 JA8

DIMENSIONS
trim



trimless



Catalog Number Example

CURVE 1.5-PM-RTR-BL-OP-IN-30K-C80-UNV-010V-SEN-0400LF-NLC-WR-24IN-A90-BAA

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

A RANGE

CURVE 1.5	CURVE1.5

B SUB CATEGORY

Perimeter	PM

C MOUNTING

Recessed trimless	RTL
Recessed with trim	RTR
Armstrong Suprafine 9/16" G	A9G
Armstrong Interlude 9/16" SG	A9S
Armstrong Silhouette 9/16" BSG	A9S
Armstrong Prelude 15/16" G	A15
9/16" Grid (any brand)	GRD
9/16" Slot Grid (any brand)	GRD
15/16" Grid (any brand)	GRD
Custom	XXX

D COLOR

White	WH
Black	BL
Gray	GR
Custom color RAL	XX

trimless version available in white only

E LENS

HP opal cover flush	OP
HP opal cover 1" regressed	O1
HP opal cover 2" regressed	O2

fixture depth is field-adjustable

F END CAP DETAIL

Trim endcap (RTR only)	TR
Trimless endcap - wall to wall	TL
Invisible endcap - wall to wall	IN

G CCT

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

H CRI

CRI > 80	C80
CRI > 90	C90

I VOLTAGE

120V / 277V	UNV

J DIMMING

0-10V 1% dimming	010V
DALI	DALI
Lutron Digital Dim	LTD
Power over ethernet consult factory	POEC
Custom dimming consult factory	XXXX

K CONTROLS

No Controls	*
Lutron Athena compatible	LUTA
nLight compatible	NLT
Integrated Sensor consult factory	SEN
Custom Controls consult factory	XXXX

*leave blank

L OUTPUT

400lm/ft 3.9W	0400LF
600lm/ft 5.6W	0600LF
800lm/ft 7.5W	0800LF
Custom lm/ft*	XXXXLF

*custom lumen from 200 up to 900 lm/ft

Efficiencies based on CRI90
CRI80 values are up to 15% more efficient

M CIRCUIT / EM

Single circuit	*
EMC night light circuit	NLC
EMB available in 4ft and 8ft EMB is not field-cuttable	EM#

*leave blank

N WALL RADIUS IN INCH

24" *	WR-24IN
30"	WR-30IN
36"	WR-36IN
48"	WR-48IN
60"	WR-60IN
120"	WR-120IN

* ≥ 20"; for custom radii
for custom radii, please contact customer service

O ANGLE

22.5° *	A22
45° ≥ R36" only	A45
90°	A90
135°	A135

* ≥ R120" only; for custom angles, please contact customer service

P CERTIFICATION

No Certification	*
BAA Compliant	BAA
BABA Compliant	BABA
Red List Approved	DRLA

*leave blank

BASO
basolighting.com

Technical data

CURVE 1.5 PERIMETER DIRECT

Delivered Lumens	CCT	CRI	Input Watts	Luminaire Efficacy
400 lm/ft ↧	4000K	CRI > 80 / 90	3.4 / 3.9 W/ft	118 / 103 lm/W
600 lm/ft ↧	4000K	CRI > 80 / 90	4.9 / 5.6 W/ft	123 / 107 lm/W
800 lm/ft ↧	4000K	CRI > 80 / 90	6.5 / 7.5 W/ft	123 / 107 lm/W

DIRECT

90°



RADIUS SIZE	ANGLE	ARCLEN MECH	LEDs	ARCLEN EL	LUMEN OUTPUT (LM/FT)	POWER INPUT(W)	EFFICACY (LM/W)	LUMEN OUTPUT (LM/FT)	POWER INPUT(W)	EFFICACY (LM/W)	LUMEN OUTPUT (LM/FT)	POWER INPUT(W)	EFFICACY (LM/W)
R 18"	90	2.4	120	2.5	400	9.8	103	600	14.0	107	800	18.8	107
R 24"	90	3.1	144	3	400	11.7		600	16.8		800	22.5	
R 30"	90	3.9	192	4	400	15.6		600	22.4		800	30.0	
R 36"	90	4.7	240	5	400	19.5		600	28.0		800	37.5	
R 48"	90	6.3	288	6	400	23.4		600	33.6		800	45.0	
R 60"	90	7.9	384	8	400	31.2		600	44.8		800	60.0	

CRI 90; 30 K / 35 K: lm × 0.96

45°



RADIUS SIZE	ANGLE	ARCLEN MECH	LEDs	ARCLEN EL	LUMEN OUTPUT (LM/FT)	POWER INPUT(W)	EFFICACY (LM/W)	LUMEN OUTPUT (LM/FT)	POWER INPUT(W)	EFFICACY (LM/W)	LUMEN OUTPUT (LM/FT)	POWER INPUT(W)	EFFICACY (LM/W)
R 30"	45	2.0	96	2	400	7.8	103	600	11.2	107	800	15.0	107
R 36"	45	2.4	120	2.5	400	9.8		600	14.0		800	18.8	
R 48"	45	3.1	144	3	400	11.7		600	16.8		800	22.5	
R 60"	45	3.9	192	4	400	15.6		600	22.4		800	30.0	
R 120"	45	7.9	384	8	400	31.2		600	44.8		800	60.0	

CRI 90; 30 K / 35 K: lm × 0.96

22.5°

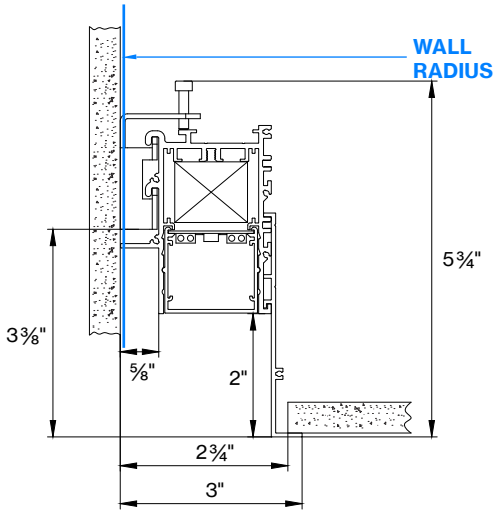


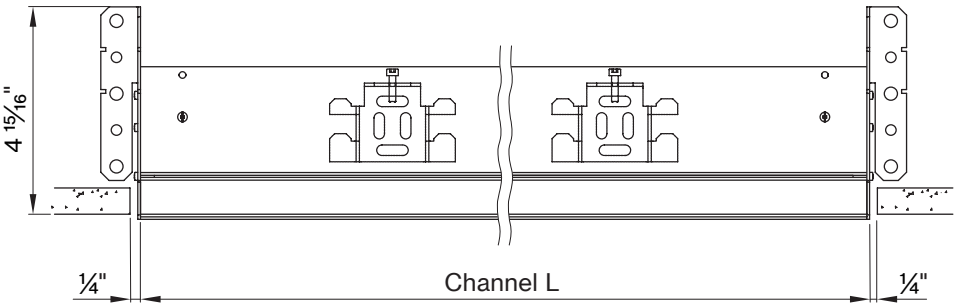
RADIUS SIZE	ANGLE	ARCLEN MECH	LEDs	ARCLEN EL	LUMEN OUTPUT (LM/FT)	POWER INPUT(W)	EFFICACY (LM/W)	LUMEN OUTPUT (LM/FT)	POWER INPUT(W)	EFFICACY (LM/W)	LUMEN OUTPUT (LM/FT)	POWER INPUT(W)	EFFICACY (LM/W)
R 60"	22.5	2.0	96	2	400	7.8	103	600	11.2	107	800	15.0	107
R 120"	22.5	3.9	192	4	400	15.6		600	22.4		800	30.0	

CRI 90; 30 K / 35 K: lm × 0.96

CURVE 1.5 PERIMETER

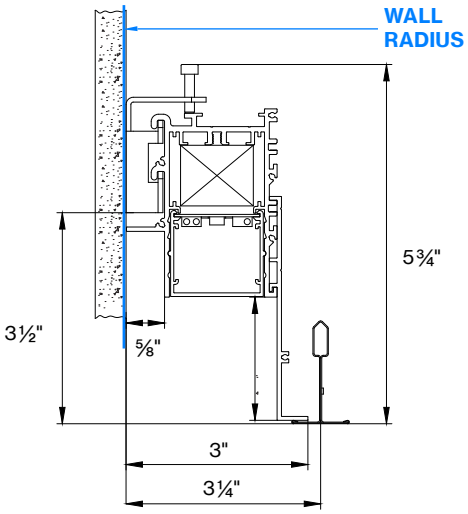
trim

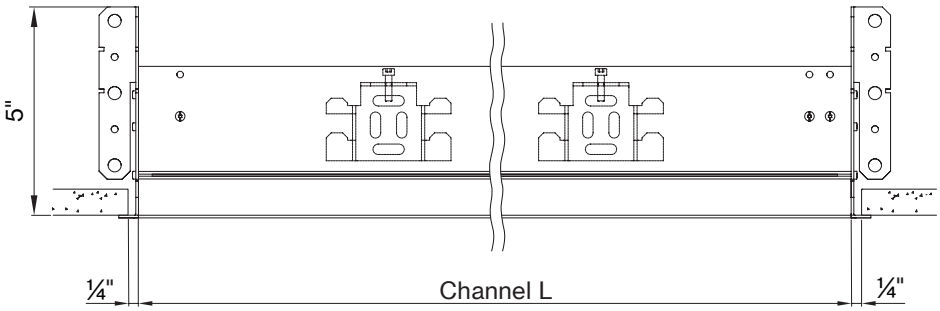




please see BASO 2.5 PERIMETER mounting instructions for regressed dimensions

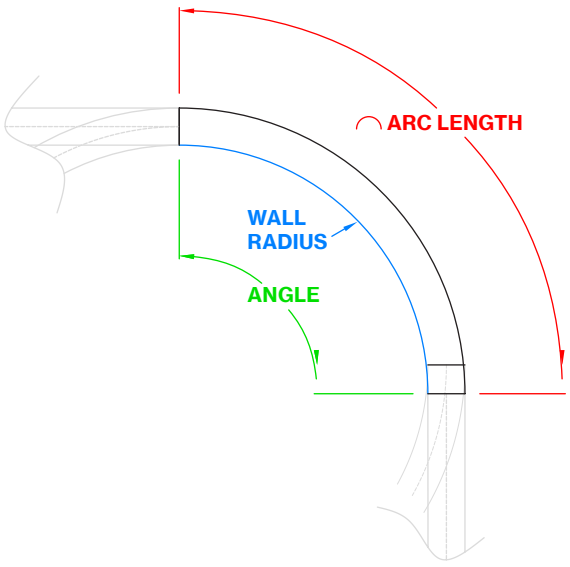
trimless





please see BASO 2.5 PERIMETER mounting instructions for regressed dimensions

Radius & Angle Designation




Declare.

CURVE/CIRCLE 1.5 2.5 4.0
BASO INC.

Final Assembly: Oxford, Connecticut, USA
Life Expectancy: 5 Year(s)
End of Life Options: Recyclable (70%), Landfill (30%)

Ingredients:

Aluminum alloy; Copper chloride (CuCl); 2-Propenoic acid, 2-methyl-, methyl ester, polymer with ethyl 2-propenoate, 3003 Aluminum alloy; Small electrical components*; Nickel (Metallic); 1040 Carbon steel; Stainless steel; A360 Aluminum alloy; Brass; Silicon; Poly[imino[6-(1,1-dioxo-1,6- hexanediyl)[1-(1,1-dioxo-1,6- hexanediyl)-3(1-Stainless steel alloy; Acetic acid ethenyl ester, polymer with ethene; Copper; Polypropylene; Magnesium hydroxide; Tin, Organic; Zinc

*LBC Temp Exception RL-002 - Small Electrical Components

Living Building Challenge Criteria: Compliant

I-13 Red List:
☐ LBC Red List Free
■ LBC Red List Approved
☐ Declared
% Disclosed: 100% at 100ppm
VOC Content: Not Applicable

I-10 Interior Performance: Not Applicable
I-14 Responsible Sourcing: Not Applicable

BAS-0001
EXP. 01 JUL 2026
Original Issue Date: 2022

INTERNATIONAL LIVING FUTURE INSTITUTE™ living-futures.org/declare

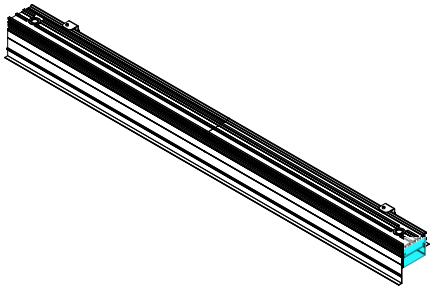
CURVE mounting instructions

Get access to the CURVE 2.5 mounting instructions faster by scanning the QR code.

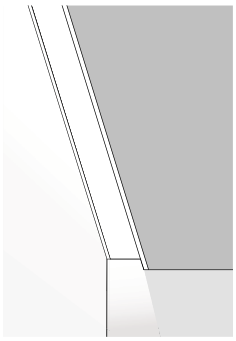
https://www.basolighting.com/resources/mounting-instructions/curve

ENDCAP CONFIGURATIONS

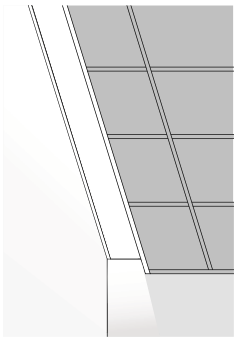
Invisible endcap



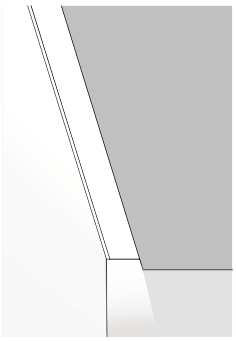
RTR



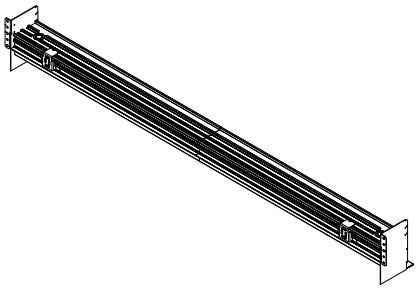
RTR (GRD)



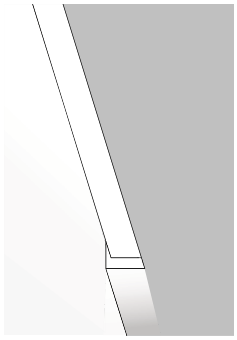
RTL



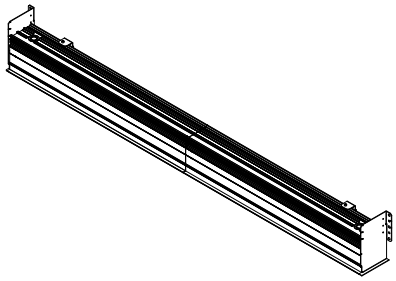
Trimless endcap



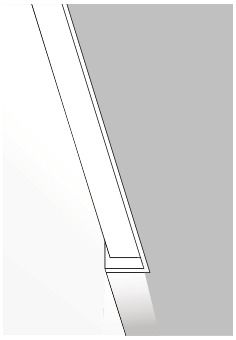
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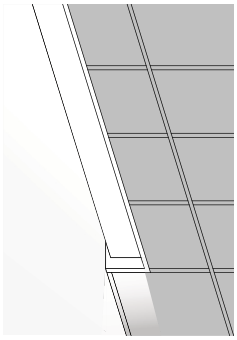
Trim endcap (RTR only)



RTR



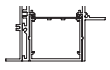
RTR (GRD)



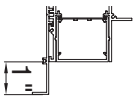
Perimeter depth

field adjustable

FLUSH



REGRESSED 1"



REGRESSED 2"

