R-LINE®
CURVE DIRECT



5 YEAR limited led warranty

Catalog Number Example

RLTR-R1-SUR-BLNO-48V-010V-LUTA-1C-RA-24IN-A180-CP

A B C D E F G H I J

MOUNTING



Trimless Recessed | Surface | Suspended

PERFORMANCE

- Radius from 6 to 120 IN
- Modular 48V track system
- R1, R2 and R3 channel
- Patented technology
- Customizable

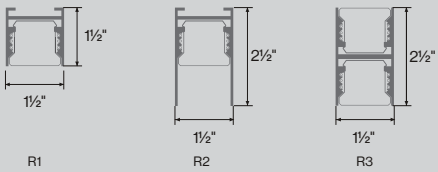
COMPATIBLE CONTROLS & FEATURES

ATHENA WIRELESS NODE by LUTRON | nLIGHT | SENSOR READY | consult factory

CERTIFICATIONS & COMPLIANCE

cULus | RoHS compliant | TITLE 24 JA8

DIMENSIONS



R1 R2 R3

A RANGE

R1 Track 1" track	RLTR-R1
R2 Track 2" track	RLTR-R2
R3 Track H track	RLTR-R3

R3 track is only available as a pendant

B MOUNTING

Recessed mud-in	MUD
Surface Mount	SUR
Pendant Cable	PDT
Custom Mount	XXX

custom mount, please contact BASO

C HOUSING COLOR

Black RAL9005	BL__
White RAL9016	WH__
Custom RAL	XX__

custom RAL, please contact BASO

PENDANT HARDWARE COLOR

sub option: pendant cable only

Black	__BL
White	__WH
None recessed or surface mount	__NO

power feed, stem & canopy cover only;
AC cable & barrel mount come in silver

D VOLTAGE

48V low constant voltage	48V

remote driver required (see driver cutsheet)

E DIMMING

0-10V 1% dimming	010V
DALI	DALI

F CONTROLS

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

*leave blank

G CIRCUIT

1 Circuit	1C
2 Circuit	2C
4 Circuit	4C

4 circuit R3 track only;
for EMC contact BASO

H RADIUS IN INCHES

6"	RA-06IN
12"	RA-12IN
18"	RA-18IN
24"	RA-24IN
30"	RA-30IN
36"	RA-36IN
48"	RA-48IN
60"	RA-60IN
120"	RA-120IN
Custom radii	RA-XXXIN

for custom radii, contact BASO

I ANGLE

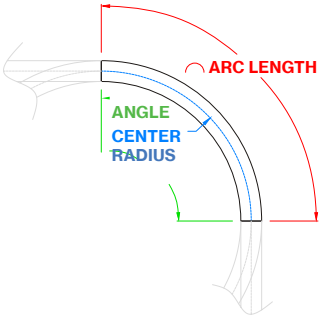
22,5°	A22
45°	A45
90°	A90
180°	A180
Custom Angle	AXXX

for custom angles, contact BASO

J CCEA

Not Rated	*
CCEA Rated (Chicago Plenum)	CP

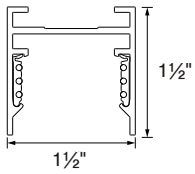
recessed and surface mount only
*leave blank



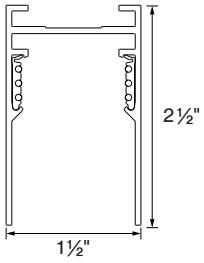
BASO
basolighting.com

DIMENSIONS

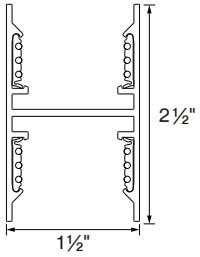
R1



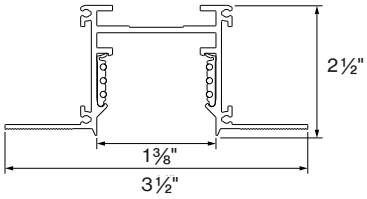
R2



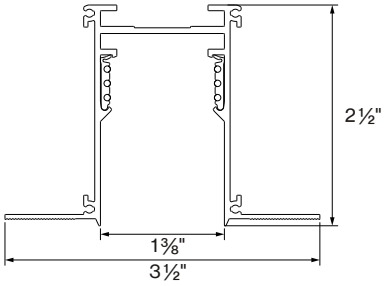
R3



R1 (Recessed Trimless)

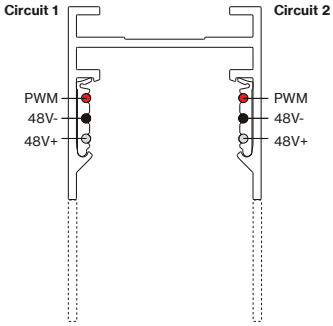


R2 (Recessed Trimless)

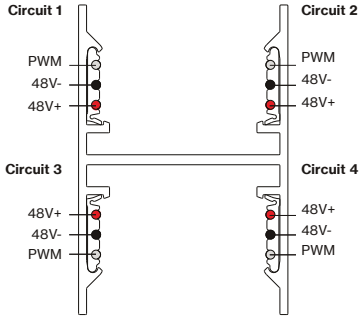


POWER TRACK CIRCUITRY

R1/R2

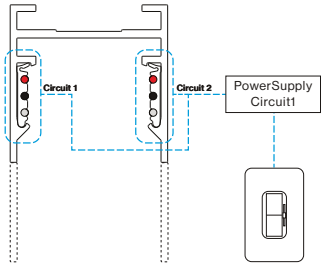


R3

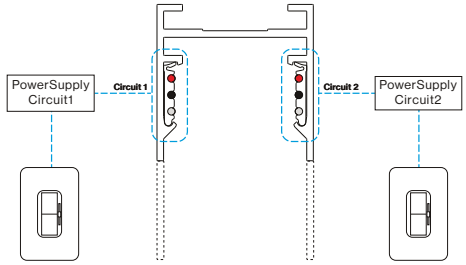


CIRCUIT DIAGRAM

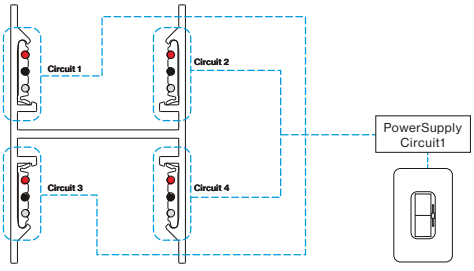
R1/R2 Single Circuit



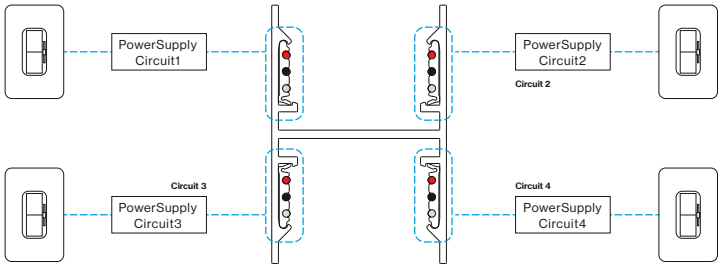
R1/R2 Two Circuit



R3 Single Circuit

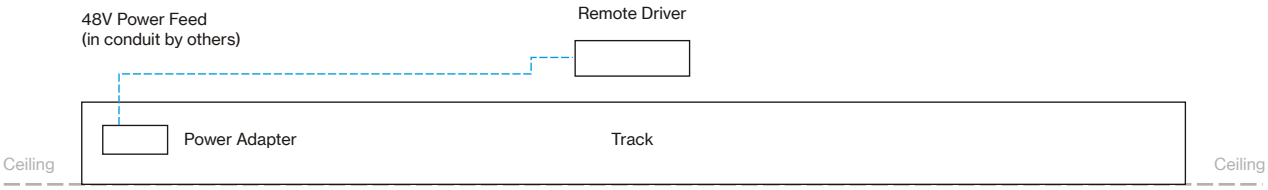


R3 Four Circuits

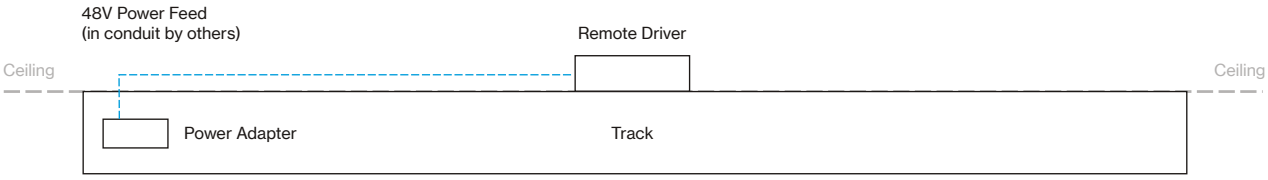


SYSTEM COMPONENTS (SIDE VIEW)

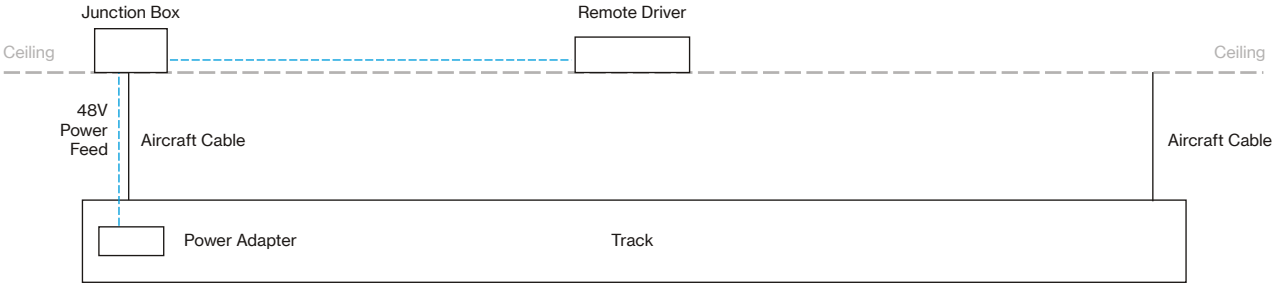
R1/R2 MUD



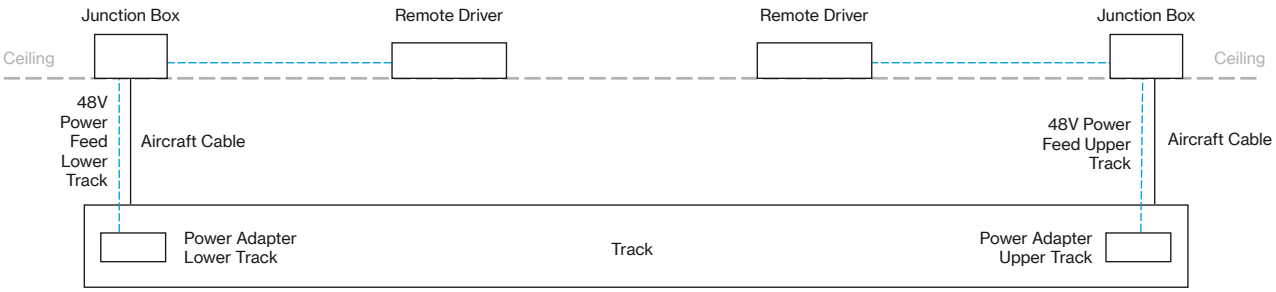
R1/R2 SUR



R1/R2 PDT



R3 PDT



R-LINE mounting instructions

Get access to the R-LINE mounting instructions faster by scanning the QR code.

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

