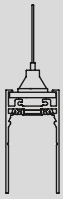
M-LINE
DIRECT/INDIRECT

5 YEAR limited led warranty

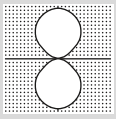
MOUNTING

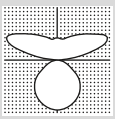
PENDANT



PERFORMANCE

- 500 lm/ft indirect
- 48V low voltage track
- Multiple inset options
- CRI > 90
- Flexible magnetic profile system
- 260 watt driver
- Opal and batwing uplight option
- Customizable

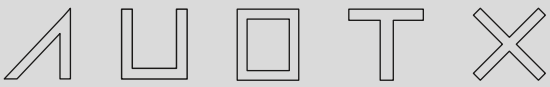




COMPATIBLE CONTROLS & FEATURES

ATHENA WIRELESS NODE by LUTRON · nLIGHT · SENSOR READY · consult factory · QUICK SHIP

PATTERNS



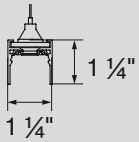
L-shape U-shape R-shape T-shape X-shape

CERTIFICATIONS & COMPLIANCE

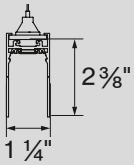
cULus · RoHS compliant · TITLE 24 JA8

DIMENSIONS

M-LINE 1.1



M-LINE 1.2



Catalog Number Example

MLTR1.1-PDT-BL-BW-30K-C90-48V-010V-0500LF-LS-02X02FT

A B C D E F G H I J K

A RANGE

M-LINE 1.1	M L T R 1 . 1
M-LINE 1.2	M L T R 1 . 2

B MOUNTING

QS Pendant	P D T

pendant suspension set includes cable suspension and one white J-box cover

C COLOR

White	W H
QS Black	B L

D INDIRECT LENS

Batwing uplight	B W
Opal uplight	O W

E CCT

2700 K	2 7 K
3000 K	3 0 K
3500 K	3 5 K
4000 K	4 0 K

F CRI

CRI > 90	C 9 0

G VOLTAGE

48 V	4 8 V

constant voltage track

H DIMMING

QS 0-10 V 1 % single control	0 1 0 V
0-10 V 1 % dual control*	D C 1 0

*two 0-10V dimming outputs

wiring diagram is on power supply page

I OUTPUT LM/FT INDIRECT

500 lm/ft ↥	0 5 0 0 L F

J PATTERNS

QS Linear	S T
L-shape	L S
U-shape	U S
R-shape (rectangular shape)	R S
T-shape	T S
X-shape	X S
Wall to ceiling	W C
Custom shape	X X

for more patterns, please consult customer service (RCP required)

K DIMENSIONS IN FEET

Linear 2'	0 2 F T
QS Linear 4'	0 4 F T
Linear 6'	0 6 F T
QS Linear 8'	0 8 F T
Linear custom	# # F T
L-shape custom	# # X # # F T
U-shape custom	# # X # # X # # F T
R-shape custom	# # X # # F T
T-shape custom 1st dimension: top horizontal bar 2nd dimension: vertical stem	# # X # # F T
X-Shape	# # X # # F T

dimensions starting at 2' in 1' increments; for custom dimensions, please consult customer service; track not field-cuttable

Accessories

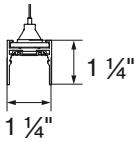
BLIND COVER (field cuttable) — 1⅛"

LENGTH FT / INCH	COLOR	
4'	black	N 5 0 - 4 0 0 4 0 0 8
8'	black	N 5 0 - 4 0 0 8 0 0 8

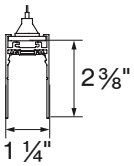
BASO
basolighting.com

M-LINE channel dimensions

M-LINE 1.1

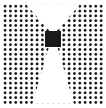


M-LINE 1.2



Channel

UPLIGHT direct /batwing uplight /5.5 W/ft /27 K /30 K /35 K

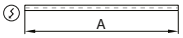


PROFILE LENGTH	UPLIGHT LENGTH	INPUT WATTS	DELIVERED LUMENS
2'	1 ½'	8 W	1 000 lm
4'	3 ½'	16 W	2000 lm

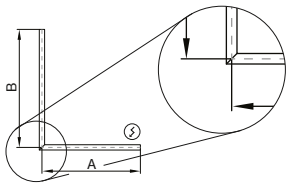
Possible shapes top view

please provide RCP to ensure correct shape orientation

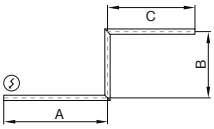
LINEAR

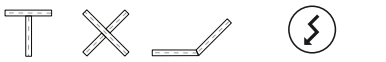


L-SHAPE



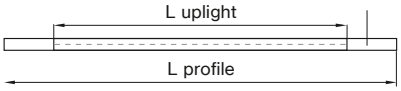
Z-SHAPE



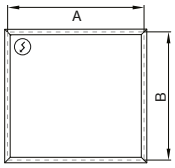


for more patterns, please contact customer service (RCP required)

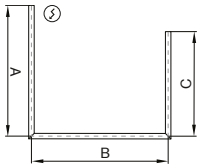
low voltage power feeder



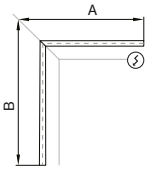
□-SHAPE



U-SHAPE

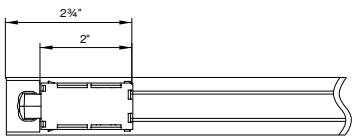


WALL TO CEILING

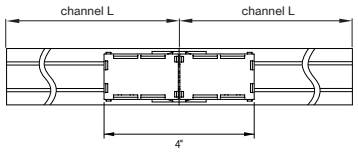


Power feeder locations

POWER FEED

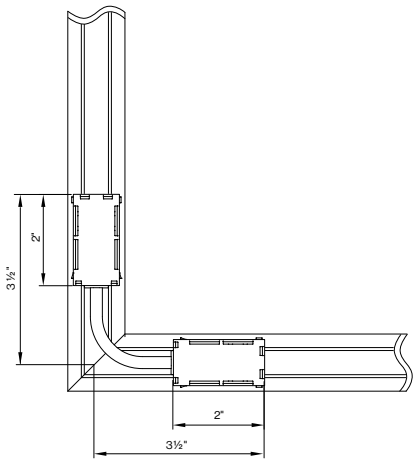


LINEAR POWER COUPLER

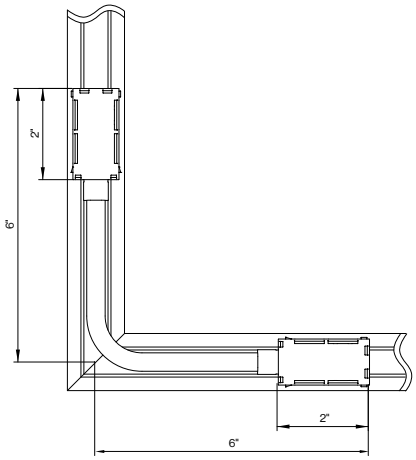


CORNER POWER COUPLER

SINGLE CONTROL (010V)



DUAL CONTROL (DC10)



M-LINE Mounting Instructions

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

https://www.basolighting.com/resources/mounting-instructions/m-line