

MAGNETIC TRACK

Low voltage magnetic track (12VDC or 24VDC) for use with multiple spotlights, suitable for installation as showcase lighting in museum and retail settings. It is available in various lengths (2 m - 6.56' standard) and 4 standard finishes.

TECHNICAL DATA

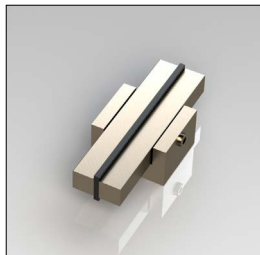
Wattage / Input	50W per 2 meters (6.56') (12VDC / 24VDC)
Power Supply	Remote - Connection on both sides 12VDC / 24VDC Drivers Dependant on Number & Type of Fixtures Used - See page 3 & 4
Construction	Body: Anodized Aluminum Cable Length: 9.84' (pre-mounted with connectors)
Finishes	Chrome - Matte / Glossy Black - Matte / Glossy Gold or Champagne on request)
Fixture Dimensions	0.43" x 0.28" (cross section) Length: By Requirement (standard 6.56')
Accessories	See page 2 (Banana Plugs Included)
IP Rating	IP20



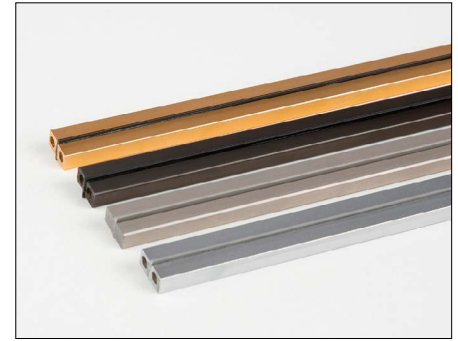
Horizontal Corner Connector



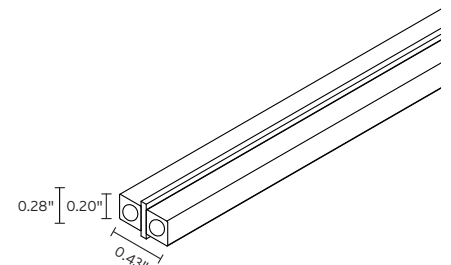
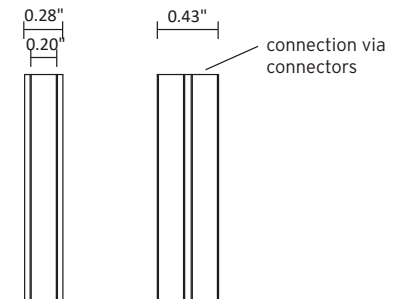
Vertical Corner Connector



Holders: Screw On, Glue On, Magnetic



Fixture Dimensions



ORDERING INFORMATION

Example: MT-050-SW-2000. Accessories ordered separately - see page 2.

MT	-	050	-		-	
Model No.		Wattage		Finish		Length (in mm)
MT		050 - 50W per 2 m (6.6 ft)		SW - Black		500 - 500 mm (19.7 in) - 2 holders required
				SI - Silver		1000 - 1000 mm (39.4 in) - 3 holders required
				CH - Champagne (min 10)		1500 - 1500 mm (59.1 in) - 4 holders required
				GO - Gold (min 10)		2000 - 2000 mm (78.7 in) - 5 holders required
						2500 - 2500 mm (98.4 in) - 7 holders required
						3000 - 3000 mm (118.1 in) - 8 holders required
						3500 - 3500 mm (137.8 in) - 9 holders required
						4000 - 4000 mm (157.5 in) - 10 holders required
						4500 - 4500 mm (177.2 in) - 11 holders required
						Other lengths cuttable at the factory at no charge

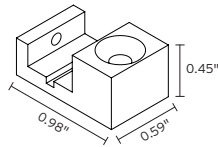
Job Name/Date:

Fixture Type Designation:

ACCESSORIES



A300068-__
Holder - Asymmetric, Screw on



Finishes (add one to end of code)

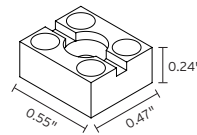
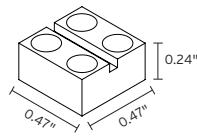
SI - Silver
SW - Black
CH - Champagne
GO - Gold



A500023 - Power Cable
Standard length 9.84', Black
Included with Track purchase
Other lengths available



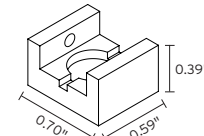
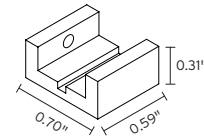
A300069-__
Holder - Symmetric, Mini, Glue On



A300070-__
Holder - Symmetric, Mini, Screw on



A300071-__
Holder, Symmetric, Glue On



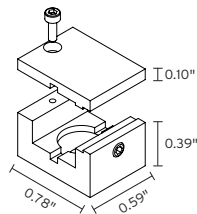
A300072-__
Holder, Symmetric, Screw on

A300073-__
Holder, Symmetric, Internal Thread

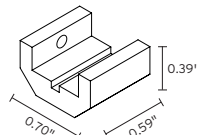
A300073M-__
Holder, Symmetric, Magnetic



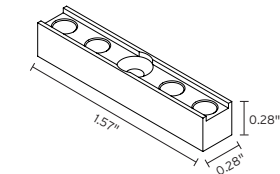
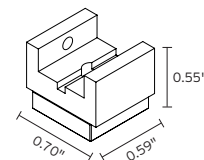
A300417-__
Holder on Glass, Symmetric,
Screw On with Lock Plate



A300077-__
Holder, Symmetric, Glue On



A300241-__
Holder, Symmetric, Glue On



Job Name/Date:

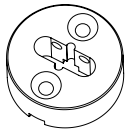
Fixture Type Designation:

ACCESSORIES



A3000120-S-__

Puck, Ø1.02", POM, Screw On

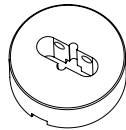


Ø1.02" / height 0.39"



A3000120-M-__

Puck, Ø1.02", POM, Magnetic

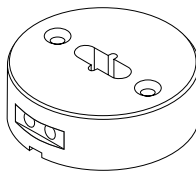


Ø1.02" / height 0.39"



A3000121-S-__

Puck, Ø1.77", POM, Screw On

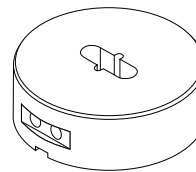


Ø1.77" / height 0.63"



A3000121-M-__

Puck, Ø1.77", POM, Magnetic

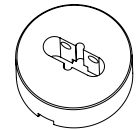


Ø1.77" / height 0.63"



A300079-M-__

Puck, Ø1.02", Alum, Magnetic

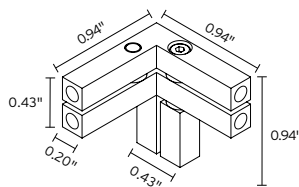


Ø1.02" / height 0.39"



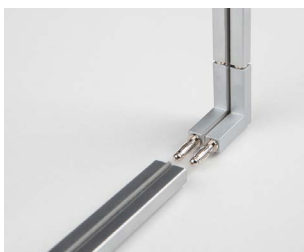
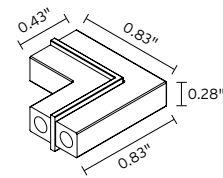
A300396-__

Y Connector



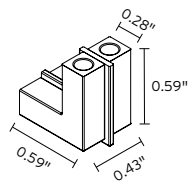
A300084-H-__

Corner Connector - Horizontal



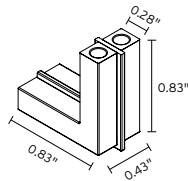
A300084-V-A-__

Corner Connector - Vertical - 0.59"



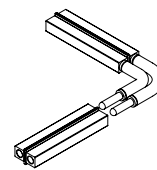
A300084-V-B-__

Corner Connector - Vertical - 0.83"



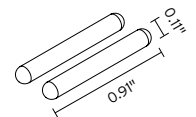
A500501

Corner Connector - Flexible



A301860

Straight



Job Name/Date:

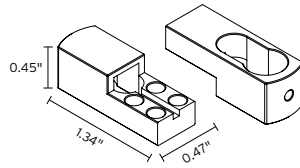
Fixture Type Designation:

ACCESSORIES



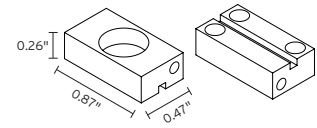
A300087-__

Adapter For Showcase Installation



A300088-__

Central Support For
Showcase Installation

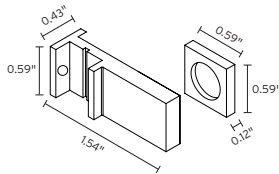


A300089-__

Mounting Plate, Glass, Magnetic
Only available in 2 finishes below.

SI - Silver

SW - Black

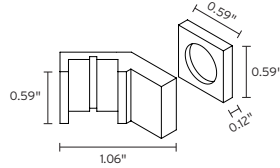


A300090-__

Mounting Plate, Glass, 45°, Magnetic
Only available in 2 finishes below.

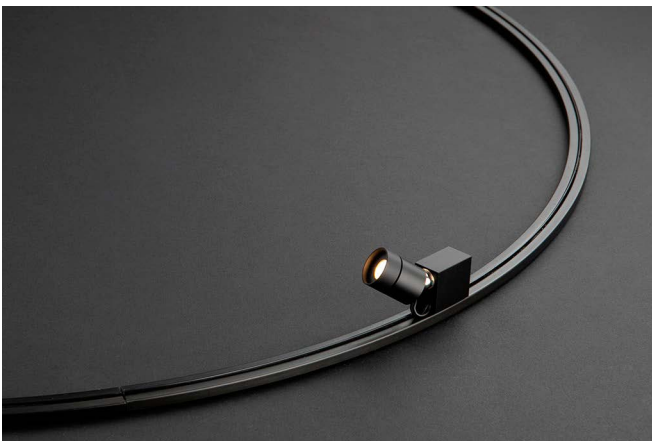
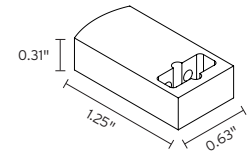
SI - Silver

SW - Black



A300075-__

Glass Shelf Holder



Curved Track Available

CONSULT FACTORY for more information

Job Name/Date:

Fixture Type Designation:

SUGGESTED 12VDC DRIVERS for Non-Individual Dimming Fixtures

Requires a Dimming Driver (C1-micro-LC, C1-Mini-LC, C1-mini-LC-VL)

Part Number	Description	Input/Output	# of Fixtures		
			C1-micro-LC	C1-Mini-LC	C1-mini-LC-VL
PPLT00652	0-10V Dimming	120-277VAC to 12VDC, 30W, Class 2, IP64	1-24	1-24	1-24
PPLT00654	0-10V Dimming	120-277VAC to 12VDC, 50W, Class 2, IP64	1-40	1-40	1-40
PPLT00506	Non-Dim	120-277VAC to 12VDC, 60W, Class 2, DAMP	1-48	1-48	1-48
PPLT00721	ELV/TRIAC & 0-10V to 0.1%	120-277VAC to 12VDC, 100W, Class 2, WET/DAMP	1-80	1-80	1-80

SUGGESTED 12VDC DRIVERS for Casambi Fixtures

Requires a Non-Dimming Driver (C1-mini-C)

Part Number	Description	Input/Output	# of Fixtures
PPLT00162	Non-Dim	120-277VAC to 12VDC, 20W, Class 2, IP64	1-16
PPLT00134	Non-Dim	120-277VAC to 12VDC, 60W, Class 2, IP64	1-48
PPLT00506	Non-Dim	120-277VAC to 12VDC, 60W, Class 2, DAMP	1-19

SUGGESTED 12VDC DRIVERS for Non-Individual Dimming Fixtures

Requires a Dimming Driver (C1-Mini-UHC, C1-USTS)

Part Number	Description	Input/Output	# of Fixtures	
			UHC (2.3W)	USTS (2.5W)
PPLT00652	0-10V Dimming	120-277VAC to 12VDC, 30W, Class 2, IP64	1-10	1-9
PPLT00654	0-10V Dimming	120-277VAC to 12VDC, 50W, Class 2, IP64	1-17	1-16
PPLT00721	ELV/TRIAC & 0-10V to 0.1%	120-277VAC to 12VDC, 100W, Class 2, WET/DAMP	1-34	1-32

SUGGESTED 12VDC DRIVERS for Fixtures with Individual Dimming - Dimming Pen & On Board Button

Requires a Non-Dimming Driver (C1-mini-HC, C1-mini-HC-VL, C1-mini-HLC, C2-STs)

Part Number	Description	Input/Output	# of Fixtures		
			1W	2W	4.5W (C2-STs)
PPLT00162	Non-Dim	120-277VAC to 12VDC, 20W, Class 2, IP64	1-16	1-8	1-3
PPLT00134	Non-Dim	120-277VAC to 12VDC, 60W, Class 2, IP64	1-48	1-24	1-10
PPLT00506	Non-Dim	120-277VAC to 12VDC, 60W, Class 2, DAMP	1-48	1-24	1-10

For other power supply options consult factory.

Job Name/Date:

Fixture Type Designation:

SUGGESTED 12VDC DRIVERS for Fixtures with Individual Dimming - Dimming Pen

Requires a Non-Dimming Driver (C1-ST5)

Part Number	Description	Input/Output	# of Fixtures	
			2W	2.3W
PPLT00162	Non-Dim	120-277VAC to 12VDC, 20W, Class 2, IP64	1-8	1-6
PPLT00134	Non-Dim	120-277VAC to 12VDC, 60W, Class 2, IP64	1-24	1-20
PPLT00506	Non-Dim	120-277VAC to 12VDC, 60W, Class 2, DAMP	1-24	1-20
PPLT00721	ELV/TRIAC & 0-10V to 0.1%	120-277VAC to 12VDC, 100W, Class 2, WET/DAMP	1-40	1-34

SUGGESTED 24VDC DRIVERS for Casambi Fixtures

Requires a Non-Dimming Driver (for use with C2-C)

Part Number	Description	Input/Output	# of Fixtures
PPLT00149	Non-Dim	120VAC to 24VDC, 10W, Class 2, IP65	1-2
PPLT00155	Non-Dim	120VAC to 24VDC, 30W, Class 2	1-8
PPLT00157	Non-Dim	120VAC to 24VDC, 60W, Class 2	1-16
PPLT00284	Non-Dim	120-277VAC to 24VDC, 100W, Class 2, DAMP	1-26

For other power supply options consult factory.

Job Name/Date:

Fixture Type Designation: