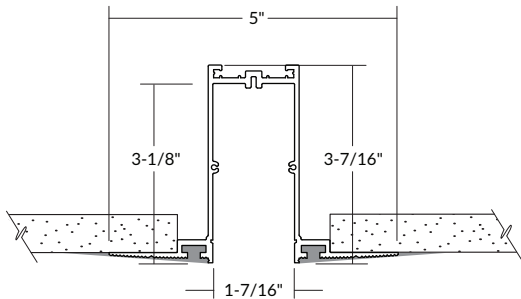
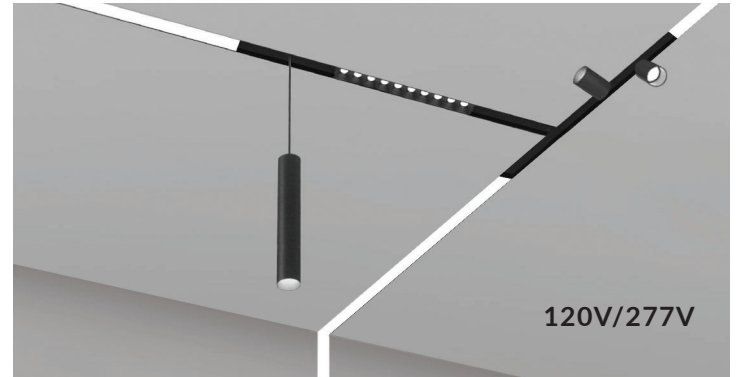


MCTRSTS - 1.5" RECESSED TRIMLESS MODULAR SLOT 120V/277V DIRECT

- More power – 650 to 4000lm, no voltage drop or remote drivers
- Takes more heat – (120V/277V/347V) power supply per module
- A lot smarter – (Multi-Circuit, Individual Dali/DMX Dimming, EcoSystem Compatible)
- Small Aperture – 1-7/16" wide



The 1.5" MCTRSTS **Line Voltage AC** trimless recessed ceiling slot system is powerful with up to 4000lm of light output. The direct 120V and 277V powered modules offer the simplicity of AC installation without the challenge of bulky remote step down transformers, making it perfect for minimalist spaces with a variety of lighting elements. Linear and multi-celled module options provide general ambient and task lighting. Spotlight, pendant and color-changing RGB+W module options provide accent lighting to create drama within any space.



SLOT ORDERING – Example: MCTRSTS-48B

MCTRSTS

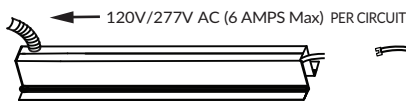
Mounting Slot	Length	Finish	
Length		Finish	
4' Slot	-48	Black	B
6' Slot	-72	White	W
8' Slot	-96	Custom	CSTM¹

Declare.

POWER FEED (Explained)

On-Board Integral

Initial Starter Slot.
120V/277V feed allows for below ceiling access.



Check Light

Adjacent Slot

Intermediate Slot.
Includes connector to attach adjacent slot. (Mechanical hardware to connect to previous run is included.)

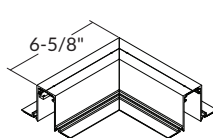
120V or 277V



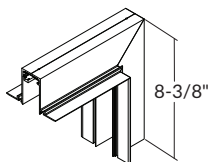
End Caps included on all Runs

AVAILABLE CORNERS/CONNECTORS

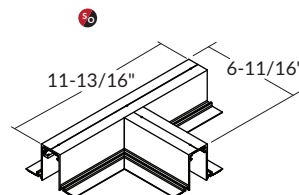
Corners are available for 90° turns in the same plane or transitioning from ceiling to wall. Corners feed a module in both directions without the need of new power feed.



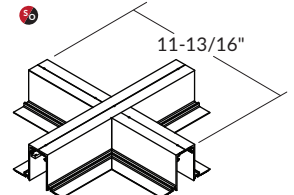
MCDP943-RTS
"L" Connector
(Ceiling to Ceiling)



MCDP944-RTS
Vertical Corner
Connector
(Ceiling to Wall)



MCDP905-RTS
"T" Connector
(Ceiling to Ceiling)



MCDP946-RTS
"X" Connector
(Ceiling to Ceiling)

¹Contact factory.

Special order item. Extended lead time.

SPECIFICATION

Applications

Minimalistic architectural extruded AC lighting channel with a trimless recessed finish mounts to ceiling or wall surfaces. Can be equipped with a wide range of LED modules.

White version gives depth to ceiling planes while black finish provides a visible separation above sight level.

Designed for medium to high ceiling heights in retail, hospitality, commercial and high-end residential applications that benefit from zero sight line linearity and symmetry in modern interior lighting designs.

Extrusion Housing

Recessed trimless modular slot inserted during post-construction of ceiling.

Mounting

Trimless mounting includes a notched flange for installation in drywall or plaster ceilings. Additional beam support being ceiling/wall material recommended. Mudding may be applied to the edge of the profile

Accessories

All extrusions shipped with extruded conductor cover end caps. Other accessories are not included.

LED Details

Color Temperature - OSRAM or Cree® LEDs binned to 3-step MacAdam ellipses within the ANSI C78 377A standard for color temperature and chromaticity ranges light binning allowance. 90 CRI standard.

Lumen Maintenance - Minimum 50,000 hours L70 life based on ANSI TM-21 calculations from LM80 standardized test results.

Cree® is a registered trademark of Cree, Inc.

Power

Line voltage busway with integral junction box for entry with either (1) 1/2" K.O and/or (1) Romex opening. Available with 2-circuit operation. Consult factory.

Thermal Management

Effective thermal dissipation facilitated by integral extruded aluminum heat sink design for maximum heat rejection to provide long LED life.

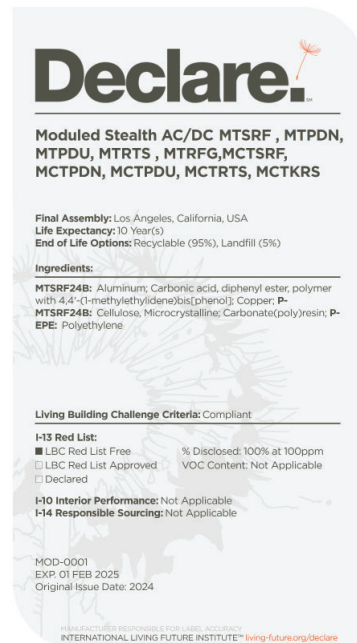
Certifications and Listings

ETL/cETL listed to UL1598 and UL8750. Suitable for dry and damp locations. NYC approved: Calendar #41937. IC Rated. Declare Listed and Red List Free.



ModuLED Stealth carries the Declare Label identifying our Stealth track system as Red List Free per review by the International Living Future Institute acknowledging sustainable and transparent manufacturing practices. This certification reports on the ecological impact the product will have over its lifecycle as well as end of life taking into account materials, shipping, and recyclability.

For further information, please visit:



Caution

Power supply must be grounded in accordance with national, state and/or local electrical codes. Failure to do so may result in serious personal injury.

Warranty

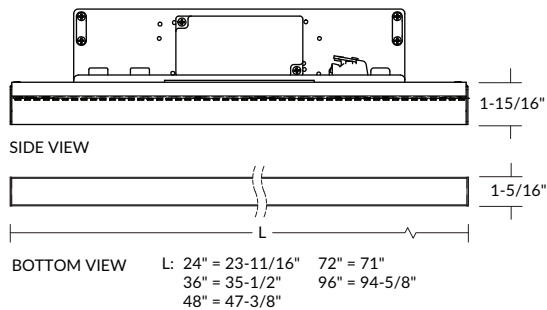
Covered by a 5 Year Warranty to be free of defects in materials and craftsmanship. Recommended for applications where ambient temperatures do not exceed 35°C. Installations exceeding this temperature will result in reduced LED lamp life and a voided warranty.

ILLUMINATED MODULES:

MC1 Linear Diffused (Static White)

Ordering Example: MC124BUE-D10-T27

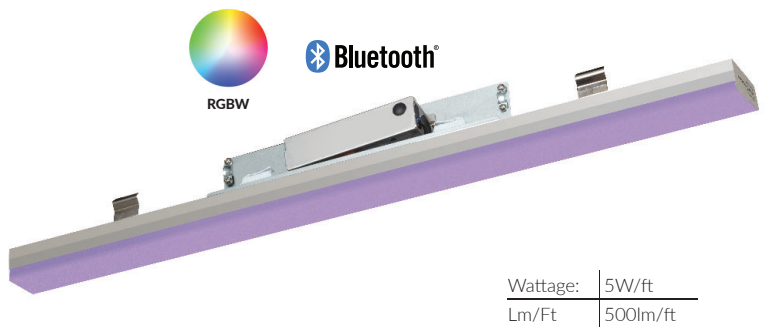
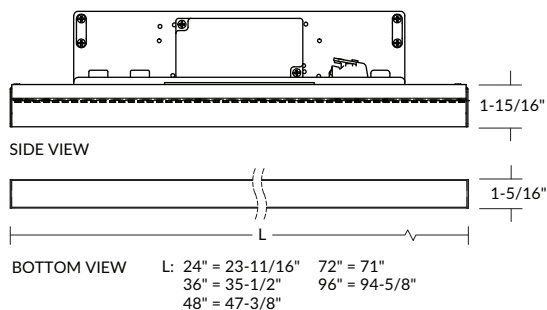
	Length	Finish	Driver	CCT
• Pixel free illumination	2' MC124	Black B	120V Phase Dimming	2700K, 90 CRI -T27
• Two lumen options	3' MC136	White W 	120V/277V 0-10V Dimming	3000K, 90 CRI -T30
• Warm dimming option	4' MC148 		UniDim™ 120V/277V 0-10V ELV and Triac Dimming	3500K, 90 CRI -T35
• 1000lm-4000lm	6' MC172 			4000K, 90 CRI -T40
	8' MC196 			



MC1 Linear Diffused (RGB +W)

Ordering Example: MC124B-RGBW-BT

	Length	Finish	Dimming
• Bluetooth or DMX compatibility	2' MC124	Black B	Basic Bluetooth Control -RGBW-BT
• 1 million plus colors available	3' MC136	White W 	
• Achieve Pastel colors	4' MC148 		Hardwire PWM Dimming -RGBW-PWM
	6' MC172 		
	8' MC196 		



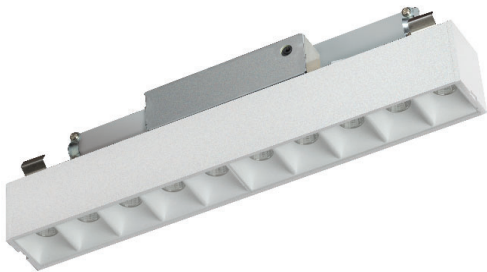
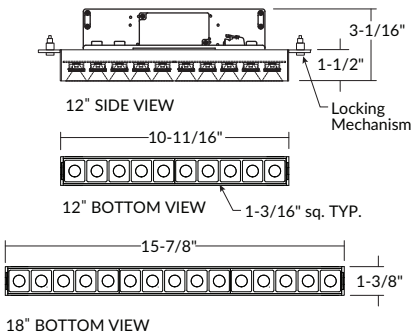
 Special order item. Extended lead time.

ILLUMINATED MODULES:

MC2 Downlight Directed (Louvered)

• Multiple beam spread options • Glare free illumination • Minimal 1" square	Length		Driver		Beam Spread		CCT	
	12", 2000lm (22W)	MC212	120V Phase Dimming	Blank	15° Narrow Spot	-B15	2700K, 90 CRI	-T27
	18", 3000lm (33W)	MC218	120V/277V 0-10V Dimming	UE-D10	30° Flood	-B30	3000K, 90 CRI	-T30
	Finish		UniDim™ 120V/277V 0-10V ELV and Triac Dimming	UE-DUN	40° Wide Flood	-B40	3500K, 90 CRI	-T35
	Black	B					4000K, 90 CRI	-T40
	White	W						

Ordering Example: MC212BUE-D10-B40-T30



ILLUMINATED MODULES:

MC3 Adjustable Spot

Ordering Example: MC315B-B20-T27-LVR

- Regressed LED optic for low glare
- Fully Adjustable

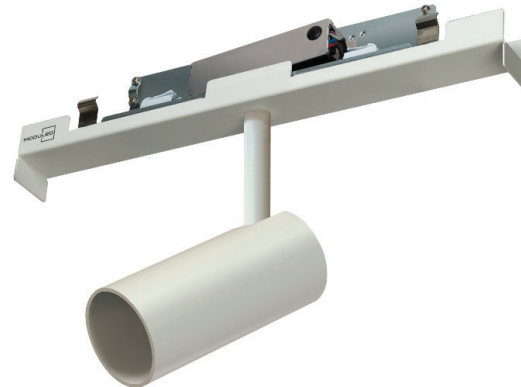
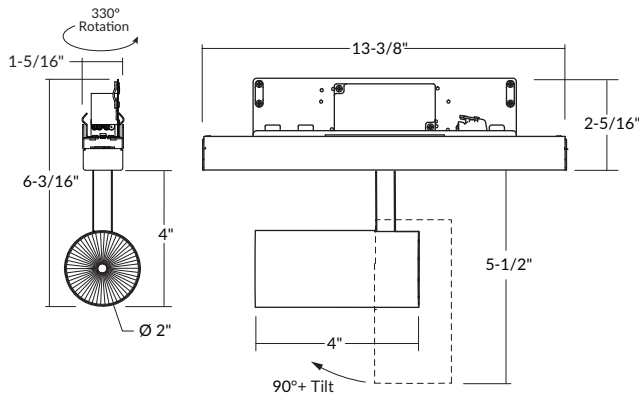
Lumens	
2500lm (28W)	MC315
Finish	
Black	B
White	W

Driver	
120V Phase Dimming	Blank
120V/277V 0-10V Dimming	UE-D10
UniDim™ 120V/277V 0-10V ELV and Triac Dimming	UE-DUN

CCT	
2700K, 90 CRI	-T27
3000K, 90 CRI	-T30
3500K, 90 CRI	-T35
4000K, 90 CRI	-T40

Options	
Louver	-LVR
Soft Focus Lens	-SFL
Red Filter	-ML39
Yellow Filter	-ML40
Blue Filter	-ML41
Amber Filter	-ML42
Green Filter	-ML43

Beam Spread	
10° Narrow Spot	-B10
20° Spot	-B20
40° Flood	-B40
40° x 70° Asymmetric	-B3060



Special order item. Extended lead time.

MC315 Adjustable Spot (RGB + W)

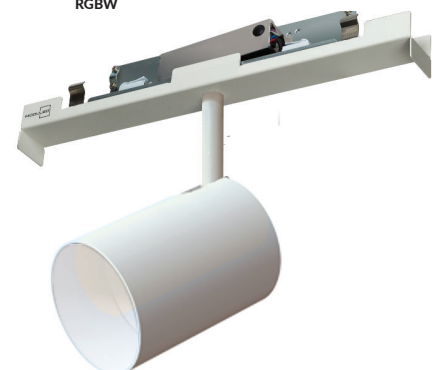
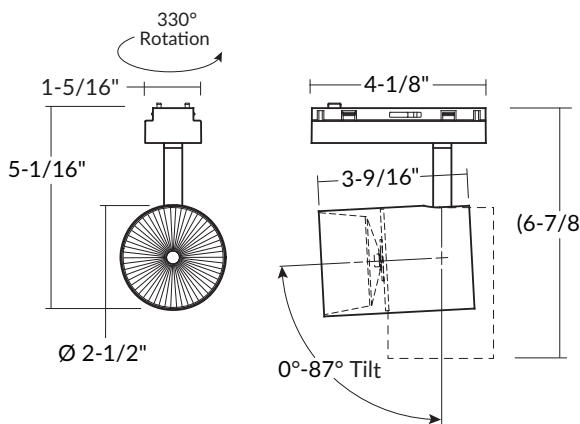
Ordering Example: : MC315B-B20-RGBW-BT

- Regressed LED optic for low glare
- Field interchangeable optics
- Fully Adjustable

Finish	
Black	MC315B
White	MC315W

Beam Spread	
10° Narrow Spot	-B10
20° Spot	-B20
40° Flood	-B40
30° x 60° Asymmetric	-B3060

Dimming	
Basic Bluetooth Control	-RGBW-BT
Hardwire PWM Dimming	RGBW-PWM



ILLUMINATED MODULES:

MC4 Pendant Spot

Ordering Example: MC407B-B20-T27

- Adjustable metallic cord
- Regressed LED for low glare

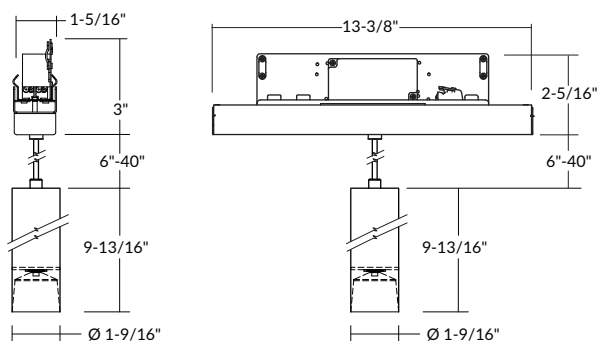
Lumens	
650lm (7W)	MC407
1400lm (13W)	MC413

Finish	
Black	B
White	W

Driver	
120V Phase Dimming	Blank
120V/277V 0-10V Dimming	UE-D10
UniDim™ 120V/277V 0-10V ELV and Triac Dimming	UE-DUN

Beam Spread	
10° Narrow Spot	-B10
20° Spot	-B20
40° Flood	-B40

CCT	
2700K, 90 CRI	-T27
3000K, 90 CRI	-T30
3500K, 90 CRI	-T35
4000K, 90 CRI	-T40

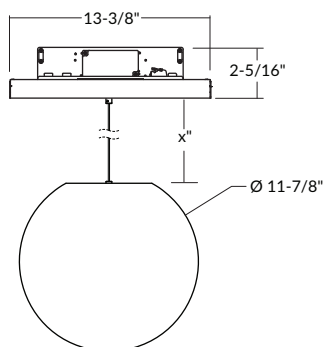


MC6BL Frosted Globe (RGB +W)

Ordering Example: MC6BL-RGBW-BT

- Bluetooth or DMX compatability
- 1 million plus colors available
- Achieve Pastel colors

Size	Dimming
12" Dia. MC6BL	Basic Bluetooth Control -RGBW-BT
	Hardwire PWM Dimming -RGBW-PWM



NOTE: MM6BL Frosted Globe is not compatible with DALI.

Special order item. Extended lead time.

ILLUMINATED MODULES

MC6PD LumenPad Pendant

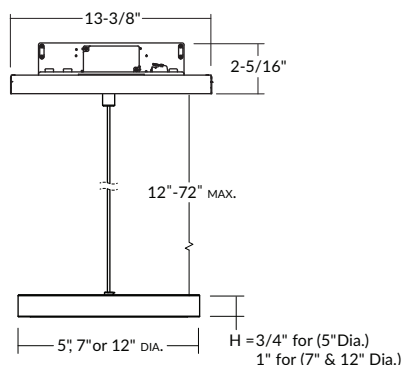
Ordering Example: MC6PD07W-24-T27

- 90 CRI Color Rendering
- Polycarbonate Frosted White Lens

Fixture	
LumenPad Pendant	MC6PD
Size (DIA.)	
5", 1000lm (11W)	05
7", 1300lm (14W)	07
12", 2000lm (22W)	12

Finish		Driver	
Black	B	120V Phase Dimming	Blank
White	W	120V/277V 0-10V Dimming	UE-D10

Cord Length		CCT	
12"	-12	2700K, 90 CRI	-T27
24"	-24	3000K, 90 CRI	-T30
36"	-36	3500K, 90 CRI	-T35
48"	-48	4000K, 90 CRI	-T40
60"	-60		
72"	-72		



MCEXT Exit Signage

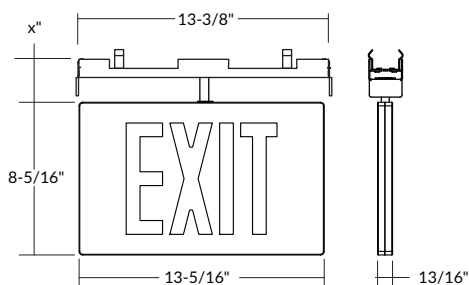
Ordering Example: MCEXT00-1B

- Maintenance free
- No lamps or batteries
- No wiring needed
- 25-year life expectancy

Fixture	
Self-Luminescent Exit Sign	MCEXT

Length	
No Stem	00
12" Stem	12"
24" Stem	24"
36" Stem	36"
48" Stem	48"

Single/Double		Finish	
Single Side	-1	Black	B
Double Sided	-2	White	W



Special order item. Extended lead time.