

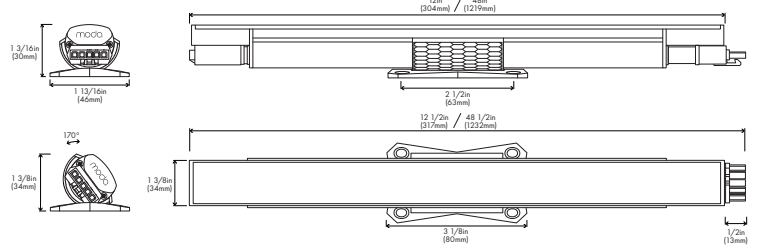


Project Name: \_\_\_\_\_ SKU: \_\_\_\_\_

MODA Contact: \_\_\_\_\_ E-Mail: \_\_\_\_\_

Type: \_\_\_\_\_ PO#: \_\_\_\_\_ Quantity: \_\_\_\_\_

Notes: \_\_\_\_\_



## PHYSICAL

<b>Dimensions</b>	L: 12in (304mm)	W: 1 13/16in (46mm)
	L: 48in (1219mm)	H: 1 3/16in (30mm)
<b>Weight</b>	1ft: 0.38 lbs (0.17kg)	
	4ft: 1.22 lbs (0.55 kg)	
<b>Applications</b>	Graze, Accent, & Indirect General Illumination	
<b>Construction</b>	6063 Aluminum Body, Polycarbonate Self-Locking Mounting Bracket and Polycarbonate Optical Lens	
<b>Ingress Protection</b>	Dry/Damp Location IP52	
<b>Thermal Management</b>	Moda Aluminum Heat Sink	
<b>Fixture Connections</b>	Integral Male & Female Connectors	
<b>Operating Temperature</b>	-4°F ~ 122°F (-20°C ~ 50°C)	
<b>Storage Temperature</b>	-13°F ~ 158°F (-25°C ~ 70°C)	
<b>Humidity</b>	20-70% Non Condensing	

## ELECTRICAL

<b>Input Voltage</b>	100-277V AC 50Hz/60Hz
<b>Control</b>	DMX512
<b>Power Factor</b>	≥ 0.98

## POWER CONSUMPTION

	120V AC	240V AC	277V AC
1FT	5.8W	6.2W	6.2W
4FT	21.6W	21.6W	21.8W

## MAX CONTINUOUS RUN

Fixture	120V AC	Mix of Fixtures	240-277V AC	Mix of Fixtures
1ft	50ft	25 fixtures	50ft	32 fixtures
4ft	100ft		128ft	

## OUTPUT

<b>Colors</b>	Dynamic Cool (3500K - 6500K)
<b>Beam Angle</b>	30° x 100°
<b>CRI</b>	95-98
<b>SDCM</b>	2-Step MacAdam Ellipse
<b>Color Bin Tolerance</b>	Zero Bin
<b>Lumen Maintenance</b>	90,000 Hours L70 @ 25°C 70,000 Hours L70 @ 50°C
<b>Testing Data</b>	Light Data LM-79-08 & LM-80-08

## SPECIFICATIONS

	Lumens	Efficacy
1FT	461.38	92.98
4FT	1845.50	97.13

## STANDARDS & CERTIFICATIONS



<b>Certification</b>	Tested to UL & CSA by Intertek For Use in USA & CANADA. Exceeds ANSI C78.377-2015, CE, CCC, RoHS, & WEEE Compliant. Title 24, JA8-2019*.
	*CCT's 2200K - 4000K
<b>Class</b>	1
<b>Warranty</b>	5 Year Limited Warranty

**DMX shield must remain isolated at all times  
Failure to do so will result in fixture or equipment damage**

FIXTURE	PART NUMBER	ORDERING SKU
1FT Moda Mini Graze Interior Standard Output Silver DMX512 Dynamic Cool HCRI 1FT	MMGI-S-S-DCH-1	146-1401
4FT Moda Mini Graze Interior Standard Output Silver DMX512 Dynamic Cool HCRI 4FT	MMGI-S-S-DCH-4	146-3401

ACCESSORIES	DESCRIPTION	PART NUMBER	QUICKSHIP	ORDERING SKU
Leader Cable US 5 Pin 10FT	Power to first fixture of run	MLCI-US-5PIN-W-10FT	✓	299-0100
Leader Cable US 5 Pin 25FT	Power to first fixture of run	MLCI-US-5PIN-W-25FT	✓	299-0102
Jumper Cable US 5 Pin 4IN	Connection between fixtures	MJCI-US-5PIN-W-4IN	✓	299-1105
Jumper Cable US 5 Pin 1FT	Connection between fixtures	MJCI-US-5PIN-W-1FT	✓	299-1100
Jumper Cable US 5 Pin 4FT	Connection between fixtures	MJCI-US-5PIN-W-4FT	✓	299-1102
Terminator 5 Pin	Must be fixed to last fixture for safety	MTI-5PIN-W	✓	299-2100
Mounting Track 20FT	Allows user to install fixtures in a continuous linear position. Packaged in 5 4ft sections in total of 20ft	MMC-20-TRACK-1-S1-G	✓	299-3200
Mounting Track Connector	Interior Track Connector	N/A	✓	299-3202
Fixture Quick Release Tool	Enables quick fixture removal from Mounting Track	N/A	✓	299-3203
Symmetric Louver 1FT - Black	Symmetric louver for light control	N/A	✓	299-4230
Symmetric Louver 1FT - White	Symmetric louver for light control	N/A	✓	299-4330
Asymmetric Louver 1FT - Black	Asymmetric louver for light control	N/A	✓	299-4231
Asymmetric Louver 1FT - White	Asymmetric louver for light control	N/A	✓	299-4331
Honeycomb Louver 1FT - Black	Honeycomb louver for light control	N/A	✓	299-4232
Honeycomb Louver 1FT - White	Honeycomb louver for light control	N/A	✓	299-4332
Blade Louver 1FT - Black	Blade louver for light control	N/A	✓	299-4233

CONTROLS	DESCRIPTION	PART NUMBER	ORDERING SKU
Pharos TPC	Touch Panel Controller (512 Channels) Black on Black	N/A	TPC BB
Pharos TPC	Touch Panel Controller (512 Channels) Cream on Cream	N/A	TPC CC
Pharos TPC	Touch Panel Controller (512 Channels) White on White	N/A	TPC WW
Pharos LPC1	Lighting Playback Controller (512 Channels)	N/A	LPC1
Pharos LPC2	Lighting Playback Controller (1024 Channels)	N/A	LPC2
Pharos LPC4	Lighting Playback Controller (2048 Channels)	N/A	LPC4
Pharos LPCX	Lighting Playback Controller (10 to 100 DMX universes)	N/A	LPCxxx
Kandi Touch	DMX512 Wall Mounted Touch Panel Controller with Color Display	KND-TCH-B (Black)	250-0040
		KND-TCH-W (White)	250-0041
MODA Touch*	DMX512 Wall Mounted Touch Panel Controller	MTCH-S1-B (Black)	MTCH-S1-B
		MTCH-S1-W (White)	MTCH-S1-W

\* - MODA Touch default scene addressing can be found on MODA Touch Product Documentation and DMX Fixture Installation Guides.

CONTROL ACCESSORIES	DESCRIPTION	PART NUMBER	ORDERING SKU
Pharos PSU 48V/100W	Power Supply 48V DC 2A Mean Well Din Rail	N/A	PSU 48V-100W
Pharos BPS US BB	Button Panel Station US Black-on-Black (Magnetic Overlay)	N/A	BPS US BB
Pharos BPS US CC	Button Panel Station US Cream-on-Cream (Magnetic Overlay)	N/A	BPS US CC
Pharos BPS US WW	Button Panel Station US White-on-White (Magnetic Overlay)	N/A	BPS US WW
Pharos BPS US T2	Button Panel Station US Custom Insert (Type 2 Acrylic Overlay)	N/A	BPS US T2
Pharos TPC-FBB	TPC Flush Mounting Box	N/A	TPC FBB
Pharos TPC-SBB	TPC Surface Mounting Box	N/A	TPC SBB
Pharos EXT	Extension for TOC connectivity (DMX, DALI, IO, serial, mains powered)	N/A	TPC EXT
Pharos Cloud	Contact factory for information & pricing for Pharos Cloud		
Pathway DMX Splitter	Wall-mount, 4 ports, E1.20 RDM Compliant, Small - 10in X 13in X 4 1/2in	PWREP WM P4 TERM RDM SML DMX-RDM	250-0153
Pathway DMX Splitter	Wall-mount, 8 ports, E1.20 RDM Compliant, Medium - 10in X 23in X 4 1/2in	PWREP WM P8 TERM RDM MED DMX-RDM	250-0154
Pathway DMX Splitter	Wall-mount, 12 ports, E1.20 RDM Compliant, Medium - 10in X 23in X 4 1/2in	PWREP WM P12 TERM RDM MED DMX-RDM	250-0155
Shielded Cable 500FT	RS-485 Cable for DMX, 24 AWG stranded TC conductors, polyethylene insulation for interior use only	SW-L-19827-1-500FT	250-0251
Shielded Cable 1000FT	RS-485 Cable for DMX, 24 AWG stranded TC conductors, polyethylene insulation for interior use only	SW-L-19827-1-1000FT	250-0252