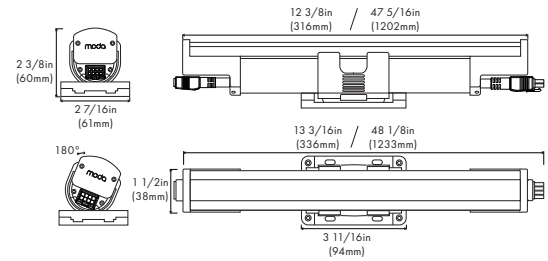


Project Name: \_\_\_\_\_ SKU: \_\_\_\_\_

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

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

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



## PHYSICAL

<b>Dimensions</b>	L: 12 3/8in (318mm)	W: 2 7/16in (61mm)
	L: 47 5/16in (1202mm)	H: 2 3/8in (60mm)
<b>Weight</b>	12in: 1.0lbs (0.45kg)	
	48in: 3.1lbs (1.4kg)	
<b>Applications</b>	Graze, Accent, & Indirect General Illumination	
<b>Construction</b>	Pure Aluminum Body, Polycarbonate Mounting Bracket and Polycarbonate Optical Lens	
<b>Ingress Protection</b>	Dry/Damp Location IP44	
<b>Thermal Management</b>	Moda Aluminum Heat Sink	
<b>Fixture Connections</b>	Integral Male & Female Connectors	
<b>Operating Temperature</b>	-40°F ~ 122°F (-40°C ~ 50°C)	
<b>Storage Temperature</b>	-40°F ~ 176°F (-40°C ~ 80°C)	
<b>Humidity</b>	0-95% Non Condensing	

## SPECIFICATIONS

	Lumens		Efficacy	
	1FT	4FT	1FT	4FT
HO	967-1071	3618-3784	96.70-107.10	89.20-95.85

## POWER CONSUMPTION

	120V - 277V AC	
	1FT	4FT
HO	10W	40W

## OUTPUT

<b>CCT</b>	2700K, 3000K, 3500K, 4000K
<b>Beam Angle</b>	6°, 10°, 25°, 40°, 10°x40°, 30°x60°, Forward Throw Asymmetric, or 30°x100° optic options
<b>CRI</b>	97 (2700K, 3000K, 3500K, 4000K)
<b>SDCM</b>	2-Step MacAdam Ellipse
<b>Color Bin Tolerance</b>	Single 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

## ELECTRICAL

<b>Input Voltage</b>	100-277V AC 50Hz/60Hz
<b>Control</b>	DMX512
<b>Power Factor</b>	≥ 0.96

## MAX CONTINUOUS RUN

	120V AC	277V AC
HO	80ft	80ft

## STANDARDS & CERTIFICATIONS



<b>Certification</b>	Tested to UL & CSA by Intertek For Use in USA & CANADA. Exceeds ANSI C78.377-2015, CE, CCC, C-Tick, RoHS, & WEEE Compliant.
<b>Class</b>	1
<b>Warranty</b>	3 Year Limited Warranty

1 FOOT

	6°		10°		25°		40°	
CCT	Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy
RGB2700K	1017	101.70	1005	100.50	991	99.10	981	98.10
RGB3000K	1047	104.70	1035	103.50	1021	102.10	1011	101.10
RGB3500K	1059	105.90	1047	104.70	1033	103.30	1023	102.30
RGB4000K	1071	107.10	1059	105.90	1045	104.50	1035	103.50

1 FOOT

	10°x40°		30°x60°		30°x60°x5°	
CCT	Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy
RGB2700K	972	97.20	969	96.90	967	96.70
RGB3000K	1002	100.20	999	99.90	997	99.70
RGB3500K	1014	101.40	1011	101.10	1009	100.90
RGB4000K	1026	102.60	1023	102.30	1021	102.10

4 FOOT

	6°		10°		25°		40°	
CCT	Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy
RGB2700K	3618	90.45	3756	93.90	3880	97.00	3994	99.85
RGB3000K	3738	93.45	3726	93.15	3712	92.80	3702	92.55
RGB3500K	3786	94.65	3774	94.35	3760	94.00	3750	93.75
RGB4000K	3834	95.85	3822	95.55	3808	95.20	3798	94.95

4 FOOT

	10°x40°		30°x60°		30°x60°x5°	
CCT	Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy
RGB2700K	3573	89.32	3570	89.25	3568	89.20
RGB3000K	3693	92.32	3690	92.25	3688	89.20
RGB3500K	3741	93.52	3738	93.45	3736	93.40
RGB4000K	3789	94.72	3786	94.65	3784	94.60



**A - FIXTURE & LOCATION**

MGI — Moda Graze Interior

**B - LIGHT OUTPUT**

HO — High Output

**C - SERIES NUMBER**

S1 — Series 1

**D - LED COLOR**

RGB27 — Red Green, Blue, 2700K  
 RGB3 — Red, Green, Blue, 3000K  
 RGB35 — Red, Green, Blue, 3500K  
 RGB4 — Red, Green, Blue, 4000K

**E - LENGTH**

1 — 1 FT  
 4 — 4 FT

**F - OPTIC**

6 — 6° x 6°  
 10 — 10° x 10°  
 25 — 25° x 25°  
 40 — 40° x 40°  
 140 — 10° x 40°  
 360 — 30° x 60°  
 365 — Forward Throw Asymmetric

ACCESSORIES	DESCRIPTION	ORDERING SKU
Leader Cable US 8 Pin 10FT	Power to first fixture of run	MLCI-US-8PIN-G-10FT
Leader Cable US 8 Pin 25FT	Power to first fixture of run	MLCI-US-8PIN-G-25FT
Jumper Cable US 8 Pin 1FT	Connection between fixtures	MJCI-US-8PIN-G-1FT
Jumper Cable US 8 Pin 4FT	Connection between fixtures	MJCI-US-8PIN-G-4FT
Leader Cable EU 8 Pin 3M	Power to first fixture of run	MLCI-EU-8PIN-G-3M
Leader Cable EU 8 Pin 10M	Power to first fixture of run	MLCI-EU-8PIN-G-10M
Jumper Cable EU 8 Pin 300MM	Connection between fixtures	MJCI-EU-8PIN-G-300MM
Jumper Cable EU 8 Pin 1M	Connection between fixtures	MJCI-EU-8PIN-G-1M
Terminator 8 Pin	Must be fixed to last fixture for safety	MTI-8PIN-G
Interior Bracket Lock	Holds fixture in place for vertical installation	MCGI-BL-G

CONTROLS	DESCRIPTION	PART NUMBER	ORDERING SKU
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
Pathway DMX Splitter/Repeater	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/Repeater	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/Repeater	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	SW-L-19827-1-500FT	250-0251
Shielded Cable 1000FT	RS-485 Cable for DMX, 24 AWG stranded TC conductors, polyethylene insulation	SW-L-19827-1-1000FT	250-0252