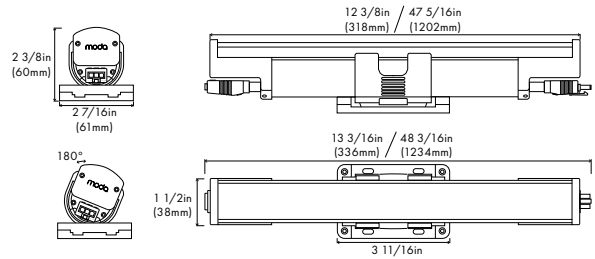
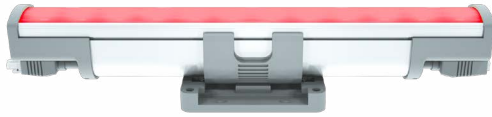


Project Name: \_\_\_\_\_ SKU: \_\_\_\_\_

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

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

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



**PHYSICAL**

<b>Dimensions</b>	L: 12 3/8in (316mm) L: 47 5/16in (1202mm)	W: 2 7/16in (61mm) H: 2 3/8in (60mm)
<b>Weight</b>	12in: 1lbs (0.45kg) 48in: 3.3lbs (1.5kg)	
<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	592 - 1098	2068 - 3950	59 - 109	51 - 99
HO+	288 - 1104	958 - 4420	28 - 110	24 - 110

**POWER CONSUMPTION**

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

**OUTPUT**

<b>CCT &amp; SDCM</b>	N/A
<b>Colors</b>	Red, Green, Blue, and Amber available
<b>Beam Angle</b>	6°, 10°, 25°, 40°, 10°x40°, 30°x60°, Forward Throw Asymmetric, or 30°x100° optic options
<b>Color Bin Tolerance</b>	Single Bin
<b>CRI</b>	N/A
<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
<b>Dimming Range</b>	100%-0% flicker-free

**ELECTRICAL**

<b>Input Voltage</b>	100-277V AC 50Hz/60Hz
<b>Control</b>	Electronic Low Voltage Reverse Phase Trailing Edge
<b>Power Factor</b>	≥ 0.98

**MAX CONTINUOUS RUN**

	120V AC	277V AC
HO	60ft	120ft
HO+	60ft	120ft

**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>	5 Year Limited Warranty

1FT	6°		10°		25°		40°		10°x40°		30°x60°		Forward Throw Asymmetric		
Output	CCT	Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy
HO	Red	918.00	91.80	906.00	90.60	892.00	89.20	882.00	88.20	873.00	87.30	870.00	87.00	868.00	86.80
	Green	1098.00	109.80	1086.00	108.60	1072.00	107.20	1062.00	106.20	1053.00	105.30	1050.00	105.00	1048.00	104.80
	Blue	642.00	64.20	630.00	63.00	616.00	61.60	606.00	60.60	597.00	59.70	594.00	59.40	592.00	59.20
	Amber	1038.00	103.8	1026.00	102.60	1012.00	101.20	1002.00	100.20	993.00	99.30	999.00	99.90	988.00	98.90

1FT	30°x100°		
Output	CCT	Lumens	Efficacy
HO+	Red	288.00	28.00
	Green	336.00	33.60
	Blue	240.00	24.00
	Amber	384.00	38.40

4FT	6°		10°		25°		40°		10°x40°		30°x60°		Forward Throw Asymmetric		
Output	CCT	Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy
HO	Red	3222.00	80.55	3210.00	80.25	3196.00	79.90	3186.00	79.65	3177.00	79.42	3174.00	79.35	3172.00	79.30
	Green	3942.00	98.55	3950.00	98.75	3930.00	98.25	3906.00	97.65	3897.00	97.42	3894.00	97.35	3892.00	97.30
	Blue	2118.00	52.95	2106.00	52.65	2092.00	52.30	2082.00	52.05	2073.00	51.82	2070.00	51.75	2068.00	51.70
	Amber	3702.00	92.55	3690.00	92.25	3676.00	91.90	3666.00	91.65	3657.00	91.42	3654.00	91.35	3652.00	91.30

4FT	30°x100°		
Output	CCT	Lumens	Efficacy
HO+	Red	1150.00	28.75
	Green	1339.00	33.47
	Blue	958.00	23.95
	Amber	2880.00	72.00

## BEAM ANGLE

	HO	HO+
6° / 10° / 25° / 40° / 10°x40° / 30°x60°	•	
Forward Throw Asymmetric		
30°x100°		•
		• Available



COMPLETE SKU SAMPLE: MGI-HOP-S1-S-IB-1-310

**A - FIXTURE & LOCATION**

MGI — Moda Graze Interior

**E - LED COLOR**

R — Red  
G — Green  
B — Blue  
A — Amber

**B - LIGHT OUTPUT**

HO — High Output  
HOP — High Output Plus

**F - LENGTH**

1 — 1FT  
4 — 4FT

**C - SERIES NUMBER**

S1 — Series 1

**G - 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  
310\* — 30° x 100°

**D - PRODUCT FINISH**

S — Silver

\* Available only in HOP

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

CONTROLS	DESCRIPTION	PART NUMBER	ORDERING SKU
MODA Bridge 1 2.0 US	Allows user to convert a 0-10V dimming signal into an ELV dimming signal. North American Model	MODA-BRIDGE-1-S2-S	250-0000