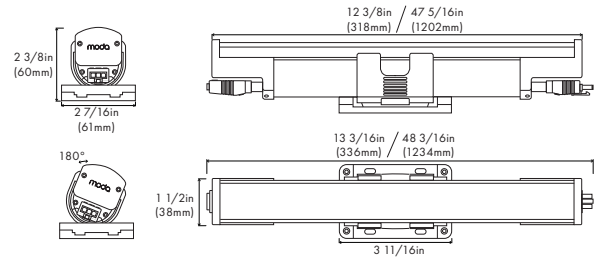
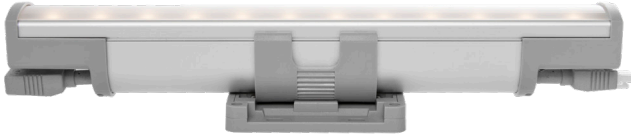


Project Name: \_\_\_\_\_ SKU: \_\_\_\_\_

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

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

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



## PHYSICAL

<b>Dimensions</b>	L: 12 3/8in (316mm)	W: 2 7/16in (61mm)
	L: 47 5/16in (1202mm)	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 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
LO	225 - 316	901 - 1264	22 - 32	22 - 32
SO	306 - 444	1231 - 1768	31 - 44	31 - 44
SO+	752 - 1032	2552 - 3439	75 - 103	64 - 86
HO	1190 - 1490	3567 - 5243	119 - 149	89 - 131
HO+	976 - 1115	3868 - 4461	98 - 112	97 - 112

## POWER CONSUMPTION

	120V - 277V AC	
	1FT	4FT
LO	4W	16W
SO	5W	19W
SO+	10W	40W
HO	10W	40W
HO+	10W	40W

## OUTPUT

<b>Colors</b>	2200K*, 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>	94-97
<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
<b>Dimming Range</b>	100%-0% flicker-free  *2200K not available for SO+ or HO.

## 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
LO	180ft	360ft
SO	120ft	240ft
SO+	60ft	120ft
HO	60ft	120ft
HO+	60ft	120ft

## STANDARDS & CERTIFICATIONS



**Certification** Tested to UL & CSA by Intertek For Use in USA & CANADA. Exceeds ANSI C78.377-2015, CE, CCC, C-Tick, RoHS, & WEEE Compliant.

**Class** 1

**Warranty** 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
SO+	2700K	751.60	75.16	942.30	94.23	928.20	92.82	827.08	82.71	1012.70	101.27	910.60	91.06	1020.68	102.07
	3000K	753.60	75.36	944.30	94.43	930.20	93.02	829.05	82.91	1014.30	101.43	913.00	91.30	1022.65	102.27
	3500K	756.60	75.66	947.30	94.73	933.20	93.32	832.05	83.21	1017.60	101.76	915.50	91.55	1025.65	102.57
	4000K	762.70	76.27	953.40	95.34	957.60	95.76	838.05	83.81	1026.30	102.63	921.50	92.15	1031.65	103.17
HO	2700K	1190.26	119.02	1195.30	119.53	1178.90	117.89	1077.26	107.73	1631.70	163.17	1160.10	116.01	1270.86	127.09
	3000K	1320.36	132.03	1316.80	131.68	1298.80	129.88	1197.05	119.71	1784.80	178.48	1279.90	127.99	1390.96	139.10
	3500K	1358.10	135.81	1365.10	136.51	1335.20	133.52	1245.10	124.51	1845.60	184.56	1327.50	132.75	1438.70	143.87
	4000K	1407.15	140.71	1414.70	141.47	1394.10	139.41	1294.15	129.42	1497.35	149.74	1376.50	137.65	1489.75	148.98

\*2200K not available for SO+ or HO

1FT	30°x100°			30°x100°			30°x100°				
Output	CCT	Lumens	Efficacy	Output	CCT	Lumens	Efficacy	Output	CCT	Lumens	Efficacy
LO	2200K	225.30	22.53	SO	2200K	305.82	30.58	HO+	2200K	976.10	97.61
	2700K	278.80	27.90		2700K	405.60	40.56		2700K	1097.10	109.71
	3000K	289.6	28.96		3000K	441.23	44.12		3000K	1100.50	110.5
	3500K	309.4	30.94		3500K	442.20	44.22		3500K	1111.80	111.18
4000K	316.6	31.66	4000K	444.45	44.45	4000K	1115.30	111.53			

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
SO+	2700K	2551.50	63.79	3350.80	83.77	3292.90	82.32	3274.68	81.86	3765.10	94.13	3275.20	81.88	3391.28	84.78
	3000K	2559.20	63.98	3358.40	83.96	3300.40	82.51	3282.23	82.05	3772.70	94.32	3282.70	82.07	3422.83	85.57
	3500K	2576.40	64.41	3387.80	84.70	3317.30	82.93	3299.10	82.48	3789.90	94.75	3299.60	82.49	3415.80	85.40
	4000K	2599.8	64.41	3399.00	84.98	3340.50	83.51	3322.40	83.06	3813.40	95.34	3322.80	83.07	3439.00	85.98
HO	2700K	3566.50	89.16	4365.50	109.14	4293.70	107.73	4278.02	106.95	4744.80	118.62	4276.00	106.90	4394.60	109.87
	3000K	4043.40	101.09	4843.30	121.08	4768.50	119.21	4749.40	118.73	5212.30	130.31	4746.20	118.65	4866.00	121.65
	3500K	4242.70	106.07	5027.30	125.68	4960.40	124.01	4946.40	123.66	5411.70	135.30	4942.70	123.57	5063.00	126.58
	4000K	4425.00	110.63	5223.80	130.60	6137.60	153.44	5126.60	128.16	5594.10	139.85	5122.40	128.06	5243.20	131.08

\*2200K not available for SO+ or HO

4FT	30°x100°			30°x100°			30°x100°				
Output	CCT	Lumens	Efficacy	Output	CCT	Lumens	Efficacy	Output	CCT	Lumens	Efficacy
LO	2200K	901.2	22.55	SO	2200K	1230.50	30.78	HO+	2200K	3868.30	96.71
	2700K	1109.90	27.75		2700K	1563.30	39.11		2700K	4126.60	103.17
	3000K	1298.20	32.46		3000K	1800.90	45.02		3000K	4743.40	118.59
	3500K	1228.60	30.72		3500K	1709.30	42.76		3500K	4357.50	108.94
4000K	1264.60	31.62	4000K	1768.30	44.24	4000K	4461.30	111.53			

## BEAM ANGLE

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

• Available



COMPLETE SKU SAMPLE: MGI-HO-S1-S-22H-1-6

**A - FIXTURE & LOCATION**

MGI — Moda Graze Interior

**B - LIGHT OUTPUT**

LO — Low Output  
 SO — Standard Output  
 SO+ — Standard Output Plus  
 HO — High Output  
 HO+ — High Output Plus

**C - SERIES NUMBER**

S1 — Series 1

**D - PRODUCT FINISH**

S — Silver

**E - FIXTURE & LOCATION**

22H\* — 2200K  
 27H — 2700K  
 3H — 3000K  
 35H — 3500K  
 4H — 4000K

\*Not available for SO+ and HO

**F - LENGTH**

1 — 1FT  
 4 — 4FT

**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°

\*Available only in SO+ and HO

\*\*Available only in LO, SO and HO+

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