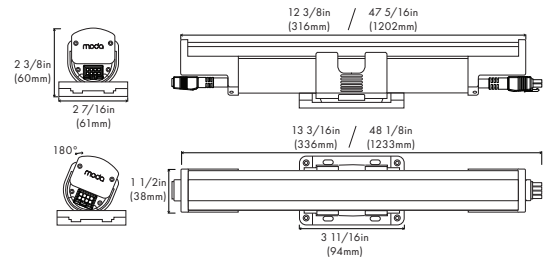Project Name: _____   SKU: _____

MODA Contact: _____   E-Mail: _____

Type: _____ PO#: _____ Quantity: _____

Notes: _____

PHYSICAL

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

SPECIFICATIONS

OPTIC	Lumens 1FT	Lumens 4FT	Efficacy 1FT	Efficacy 4FT
6°	981	3474	98.10	86.85
10°	969	3462	96.90	86.55
25°	955	3448	95.50	86.20
40°	945	3438	94.50	85.95
10°x40°	936	3429	93.60	85.72
30°x60°	933	3426	93.30	85.65
30°x60°x5°	931	3424	93.10	85.60

POWER CONSUMPTION

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

OUTPUT

CCT	N/A
Beam Angle	6°, 10°, 25°, 40°, 10°x40°, 30°x60°, Forward Throw Asymmetric, or 30°x100° optic options
CRI	Variable for RGBA
Color Bin Tolerance	Zero Bin
Lumen Maintenance	90,000 Hours L70 @ 25°C 70,000 Hours L70 @ 50°C
Testing Data	Light Data LM-79-08 & LM-80-08

ELECTRICAL

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

MAX CONTINUOUS RUN

	120V AC	277V AC
HO	80ft	80ft

STANDARDS & CERTIFICATIONS

ETL CE CCC C-Tick RoHS ✓ WEEE

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	3 Year Limited Warranty

MGI - HO - S1 - RGBA - ‒ ‒

A   B   C   D   E   F

COMPLETE SKU SAMPLE: MGI-HO-S1-RGBA-4-25

A - FIXTURE & LOCATION

| MGI | — | Moda Graze Interior |

B - LIGHT OUTPUT

| HO | — | High Output |

C - SERIES NUMBER

| S1 | — | Series 1 |

D - LED COLOR

| RGBA | — | Red, Green, Blue and Amber |

E - LENGTH

| 1 | — | 1FT |
| 4 | — | 4FT |

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) KND-TCH-W (White)	250-0040 250-0041
MODA Touch	DMX512 Wall Mounted Touch Panel Controller	MTCH-S1-B (Black) MTCH-S1-W (White)	MTCH-S1-B MTCH-S1-W

CONTROL ACCESSORIES	DESCRIPTION	PART NUMBER	ORDERING SKU
Moda DMX Wiring Hub 2.0	Simplifies wiring and strengthens DMX signal.	N/A	250-0100
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