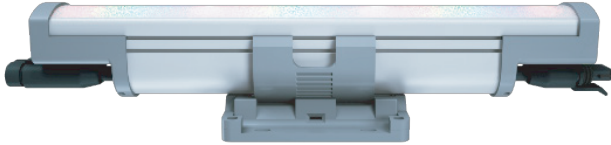Project Name: _____   SKU: _____

MODA Contact: _____   E-Mail: _____

Type: _____   PO#: _____   Quantity: _____

Notes: _____

PHYSICAL

Dimensions	L: 12 1/2in (318mm) W: 2 13/16in (71mm) L: 47 3/8in (1204mm) H: 2 9/16in (65mm)
Weight	12in: 1.3lbs (0.6kg) 48in: 4.9lbs (2.22kg)
Applications	Graze, Accent, & Indirect General Illumination
Construction	Pure Aluminum Body, Polycarbonate Mounting Bracket and Polycarbonate Optical Lens
Ingress Protection	Wet Location IP66
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

	Lumens		Efficacy	
OPTIC	**1FT**	**4FT**	**1FT**	**4FT**
6°	962	3398	96.20	84.95
10°	950	3386	95.00	84.65
25°	936	3372	93.60	84.30
40°	926	3362	92.60	84.05
10°x40°	917	3353	91.70	83.82
30°x60°	914	3350	91.40	83.75
30°x60°x5°	912	3348	91.20	83.70

POWER CONSUMPTION

	120V - 277V AC	
	1FT	**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 RGB
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

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

moda**LIGHT**®
SPECIFICATION

MGE - HO - S1 - RGB - - -

A   B   C   D   E   F

COMPLETE SKU SAMPLE: MGE-HO-S1-RGB-4-25

A - FIXTURE & LOCATION

MGE	—	Moda Graze Exterior

B - LIGHT OUTPUT

HO	—	High Output

C - SERIES NUMBER

S1	—	Series 1

D - LED COLOR

RGB	—	Red, Green, Blue

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	MLCE-US-8PIN-B-10FT
Leader Cable US 8 Pin 25FT	Power to first fixture of run	MLCE-US-8PIN-B-25FT
Jumper Cable US 8 Pin 1FT	Connection between fixtures	MJCE-US-8PIN-B-1FT
Jumper Cable US 8 Pin 4FT	Connection between fixtures	MJCE-US-8PIN-B-4FT
Leader Cable EU 8 Pin 3M	Power to first fixture of run	MLCE-EU-8PIN-B-3M
Leader Cable EU 8 Pin 10M	Power to first fixture of run	MLCE-EU-8PIN-B-10M
Jumper Cable EU 8 Pin 300MM	Connection between fixtures	MJCE-EU-8PIN-B-300MM
Jumper Cable EU 8 Pin 1M	Connection between fixtures	MJCE-EU-8PIN-B-1M
Terminator 8 Pin	Must be fixed to last fixture for safety	MTE-8PIN-B
Exterior Bracket Lock	Holds fixture in place for vertical installation	MCGE-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