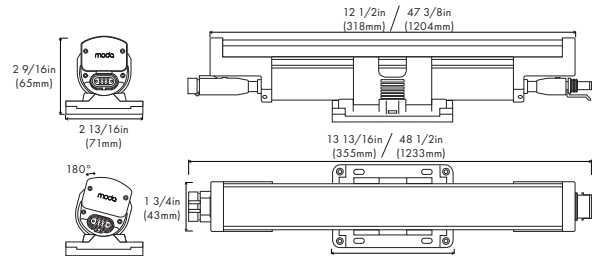
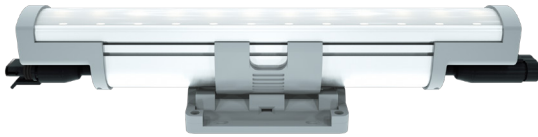


Project Name: \_\_\_\_\_ SKU: \_\_\_\_\_

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	
	1FT	4FT	1FT	4FT
HO	1036 - 1353	3704 - 4356	103 - 135	92 - 109
HO+	1035 - 1197	4148 - 4795	103 - 119	103 - 119

## POWER CONSUMPTION

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

## OUTPUT

CCT & SDCM	2200K - 6500K
	2 Step MacAdam Ellipse
Beam Angle	6°, 10°, 25°, 40°, 10°x40°, 30°x60°, Forward Throw Asymmetric, or 30°x100° optic options
Color Bin Tolerance	Single Bin
CRI	95-97
Lumen Maintenance	90,000 Hours L50 @ 25°C
	70,000 Hours L50 @ 50°C
Testing Data	Light Data LM-79-08 & LM-80-08

## ELECTRICAL

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

## MAX CONTINUOUS RUN

	120V - 277V AC	
	1FT	4FT
HO	80ft	80ft
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

1FT		6°		10°		25°		40°	
Output	CCT	Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy
HO	2200K -	1208.00 -	120.80 -	1196.00 -	119.60 -	1182.00 -	118.20 -	1172.00 -	117.20 -
	6500K	1353.47	135.34	1341.47	134.14	1327.47	132.74	1317.47	131.74

1FT		10°x40°		30°x60°		30°x60°X5°	
Output	CCT	Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy
HO	2200K -	1163.00 -	116.30 -	1038.39 -	103.83 -	1036.10 -	103.61 -
	6500K	1308.47	130.84	1184.54	118.45	1182.54	118.25

1FT		30°x100°	
Output	CCT	Lumens	Efficacy
HO+	2200K -	1035.93 -	103.59 -
	6500K	1197.61	119.76

4FT		6°		10°		25°		40°	
Output	CCT	Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy
HO	3500K -	3704.69 -	92.61 -	3780.81 -	94.52 -	3768.70 -	94.21 -	3760.05 -	94.00 -
	6500K	4346.88	107.07	4370.88	109.27	4356.88	108.92	4346.88	108.67

4FT		10°x40°		30°x60°		30°x60°X5°	
Output	CCT	Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy
HO	3500K -	3752.26 -	93.80 -	3749.67 -	93.74 -	3747.94 -	93.69 -
	6500K	4337.88	108.44	4334.88	108.37	4332.88	108.32

4FT		30°x100°	
Output	CCT	Lumens	Efficacy
HO+	3500K -	4148.26 -	103.70 -
	6500K	4795.68	119.89

## BEAM ANGLE

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

MGE - - S1 - DW - -  
  
 A B C D E F  
 COMPLETE SKU SAMPLE: MGE-HO-S1-DW-4-25

#### A - FIXTURE & LOCATION

MGE	—	Moda Graze Exterior
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#### B - LIGHT OUTPUT

HO	—	High Output
HO+	—	High Output Plus
	—	

#### C - SERIES NUMBER

S1	—	Series 1
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#### D - LED COLOR

DW	—	Dynamic White
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#### E - 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 HO

\*\*Available only in HO+

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)	250-0040
		KND-TCH-W (White)	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