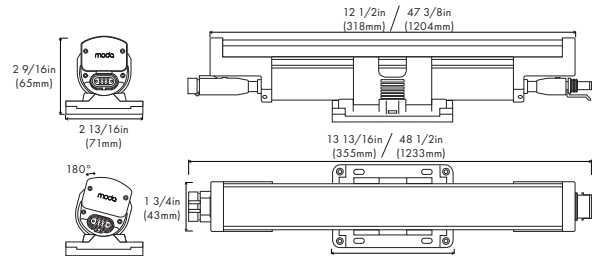
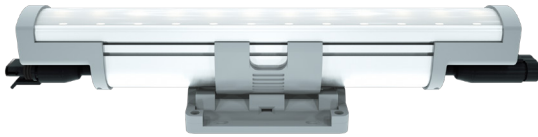


Project Name: _____ SKU: _____

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	



A - FIXTURE & LOCATION

MGE — Moda Graze Exterior

B - LIGHT OUTPUT

HO — High Output
HO+ — High Output Plus

C - SERIES NUMBER

S1 — Series 1

D - LED COLOR

DW — Dynamic White

* - Available only in HO ** - Available only in HO+

E - LENGTH

1 — 1 FT
4 — 4 FT

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°

ACCESSORIES	DESCRIPTION	ORDERING SKU
Leader Cable US 8 Pin 25FT	Power to first fixture of run	MLCE-US-8PIN-B-25FT
Leader Cable US 8 Pin 50FT	Power to first fixture of run	MLCE-US-8PIN-B-50FT
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 10M	Power to first fixture of run	MLCE-EU-8PIN-B-10M
Leader Cable EU 8 Pin 15M	Power to first fixture of run	MLCE-EU-8PIN-B-15M
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

* - MODA Touch default scene addressing can be found on MODA Touch Product Documentation and DMX Fixture Installation Guides.

CONTROL ACCESSORIES	DESCRIPTION	PART NUMBER	ORDERING SKU
Pathway DMX Splitter/Repeater	Wall-mount, 4 ports, E1.20 RDM Compliant, Small - 10in X 13in X 4 1/2in	PWREP WM P4 TERM RDM SML DMX-RDM	250-0153
Pathway DMX Splitter/Repeater	Wall-mount, 8 ports, E1.20 RDM Compliant, Medium - 10in X 23in X 4 1/2in	PWREP WM P8 TERM RDM MED DMX-RDM	250-0154
Pathway DMX Splitter/Repeater	Wall-mount, 12 ports, E1.20 RDM Compliant, Medium - 10in X 23in X 4 1/2in	PWREP WM P12 TERM RDM MED DMX-RDM	250-0155
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