MODA GRAZE® EXTERIOR DYNAMIC COOL



Project Name:	SKU:
MODA Contact:	E-Mail:
Type:	PO#: Quantity:
Notes:	



PHYSICAL

Dimensions	L: 12 1/2in (318mm) L: 47 3/8in (1204mm)	W: 2 13/16in (71mm) 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 Mountin Bracket and Polycarbonate Optical Lens			
Ingress Protection	Wet Location IP66		
Thermal Management	nal 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		

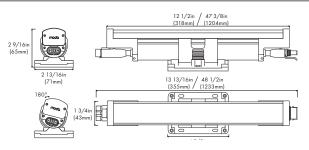
SPECIFICATIONS

	Lui	mens	Efficacy		
	1FT	4FT	1FT	4FT	
но	952 - 1151	3551 - 4155	95 - 125	88 - 122	
HO+	987 - 1141	3950 - 4566	98 - 114	98 - 114	

POWER CONSUMPTION

120V - 277V AC

	1FT	4FT
НО	10W	40W
HO+	10W	40W



OUTPUT

CCT & SDCM	3500K - 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	94-98
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
НО	80ft	80ft
HO+	80ft	80ft

STANDARDS & CERTIFICATIONS













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

Class

3 Year Limited Warranty Warranty





1FT		6		10)°	25	5°	40)°
Output	CCT	Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy
НО	3500K -	1086.39 -	108.63 -	1074.39 -	107.43 -	1060.39 -	106.03 -	1050.39 -	105.03 -
пО	6500K	1232.54	123.25	1220.54	122.05	1206.54	120.65	1196.54	119.65
1FT		10°x	40°	30°x	:60°	30°x6	0°X5°		
Output	CCT	Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy		
НО	3500K -	1041.39 -	104.13 -	1038.39 -	103.83 -	1036.10 -	103.61 -	•	
пО	6500K	1187.54	118.75	1184.54	118.45	1182.54	118.25		
1FT		30°x	100°						
Output	ССТ	Lumens	Efficacy						
HO+	3500K -	1035.93 -	103.59 -						
1101	6500K	1197.61	119.76						
4FT		6	0	10°		25°		40°	
Output	CCT	Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy
				1007.57	107.43 -	4241.56 -	10/00	1001 57	105.03 -
нО	3500K -	4345.56 -	108.63 -	4297.56 -	107.43 -		106.03 -	4201.56 -	
НО	3500K - 6500K	4345.56 - 4940.16	108.63 - 123.25	4297.56 - 4882.16	122.05	4826.16	106.03 -	4201.56 - 4786.16	119.65
HO 4FT			123.25		122.05		120.65		
		4940.16	123.25	4882.16	122.05	4826.16	120.65		
4FT Output	6500K	4940.16	123.25 40°	4882.16 30 °x	122.05	4826.16 30°x6	120.65 0° X5 °		
4FT	6500K CCT	4940.16 10°x Lumens	123.25 40° Efficacy	4882.16 30° x Lumens	122.05 :60° Efficacy	4826.16 30°x6 Lumens	120.65 0°X5° Efficacy		
4FT Output	6500K CCT 3500K -	4940.16 10°x Lumens 4165.56 -	123.25 40° Efficacy 104.13 - 118.75	4882.16 30°x Lumens 4153.56 -	122.05 60° Efficacy 103.83 -	4826.16 30°x6 Lumens 4144.44 -	120.65 0°X5° Efficacy 103.61 -		
4FT Output HO	6500K CCT 3500K -	4940.16 10°x Lumens 4165.56 - 4750.16	123.25 40° Efficacy 104.13 - 118.75	4882.16 30°x Lumens 4153.56 -	122.05 60° Efficacy 103.83 -	4826.16 30°x6 Lumens 4144.44 -	120.65 0°X5° Efficacy 103.61 -		
4FT Output HO 4FT Output	6500K CCT 3500K - 6500K	4940.16 10°x Lumens 4165.56 - 4750.16 30°x1	123.25 40° Efficacy 104.13 - 118.75	4882.16 30°x Lumens 4153.56 -	122.05 60° Efficacy 103.83 -	4826.16 30°x6 Lumens 4144.44 -	120.65 0°X5° Efficacy 103.61 -		
4FT Output HO 4FT	6500K CCT 3500K - 6500K CCT	4940.16 10°x Lumens 4165.56 - 4750.16 30°x1 Lumens	123.25 40° Efficacy 104.13 - 118.75 00° Efficacy	4882.16 30°x Lumens 4153.56 -	122.05 60° Efficacy 103.83 -	4826.16 30°x6 Lumens 4144.44 -	120.65 0°X5° Efficacy 103.61 -		
4FT Output HO 4FT Output HO+	6500K CCT 3500K - 6500K CCT 3500K -	4940.16 10°x Lumens 4165.56 - 4750.16 30°x1 Lumens 4143.72 - 4790.44	123.25 40° Efficacy 104.13 - 118.75 00° Efficacy 103.59 -	4882.16 30°x Lumens 4153.56 -	122.05 60° Efficacy 103.83 -	4826.16 30°x6 Lumens 4144.44 -	120.65 0°X5° Efficacy 103.61 -		

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

Available



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

A - FIXTURE & LOCATION			E - LENG	TH	
MGE	_	Moda Graze Exterior	1	_	1 F T
B - LIGHT OUTPUT		4	_	4FT	
НО		History and	G - OPTI	С	
		High Output	6*	_	6° x 6°
HO+	_	High Output Plus	10*	_	10° x 10°
	_		25*	_	25° x 25°
_			40*	_	40° x 40°
C - SERIES	s number		140*	_	10° x 40°
			360*	_	30° x 60°
S1	_	Series 1	365*	_	Forward Throw Asymmetric
D - LED C	`OLOR		310**	_	30° x 100°
	CLOK		*Available	only in HO	
DC	_	Dynamic Cool	**Availabl	e only in HC)+
ESSORIES		DESCRIPTION		ORDE	ERING SKU
er Cable US 8	Pin 10FT	Power to first fixture of run		MLCE-	US-8PIN-B-10FT
er Cable US 8	Pin 25FT	Power to first fixture of run		MLCE-	US-8PIN-B-25FT
er Cable US 8	3 Pin 1FT	Connection between fixtures		MJCE-	US-8PIN-B-1FT
er Cable US 8	3 Pin 4FT	Connection between fixtures		MJCE-	US-8PIN-B-4FT
er Cable FU 8	Pin 3M	Power to first fixture of run		MICE	FU-8PIN-B-3M

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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
M = d= DMAY M/::::= = Hul- 2 0	Cincilification and standard DMV sinced	N1/A	250 0100

CONTROL ACCESSORIES	DESCRIPTION	PARI 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