MODA GRAZE® INTERIOR DYNAMIC COOL



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



PHYSICAL

Dimensions	L: 12 3/8in (316mm) L: 47 5/16in (1202mm)	W: 2 7/16in (61mm) H: 2 3/8in (60mm)
Weight	12in: 1lbs (0.45kg) 48in: 3.3lbs (1.5kg)	
Applications	Graze, Accent, & Indirec	t General Illumination
Construction	Pure Aluminum Body, Po Bracket and Polycarbond	,
Ingress Protection	Dry/Damp Location IP44	1
Thermal Management	Moda Aluminum Heat Si	nk
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	

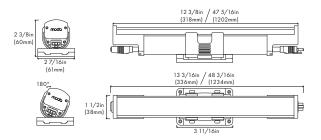
SPECIFICATIONS

	Lui	Lumens		cacy	
	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

001101	
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
FLECTRICAL	

ELECTRICAL

Input Voltage	100-277V AC 50Hz/60Hz
Control	Electronic Low Voltage Reverse Phase Trailing Edge
Power Easter	> 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 Warranty 3 Year Limited Warranty





1FT		6	0	10	0	25	0	40	0
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 -
	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°x60	∩°¥5°		
Output	ССТ	Lumens Efficacy		Lumens	Efficacy	Lumens	Efficacy	acv	
	3500K -	1041.39 -	104.13 -	1038.39 -	103.83 -	1036.10 -	103.61 -		
НО	6500K	1187.54	118.75	1184.54	118.45	1182.54	118.25		
		I		I		ı			
1FT		30°x100°							
Output	ССТ	Lumens	Efficacy						
HO+	3500K -	1035.93 -	103.59 -						
	6500K	1197.61	119.76						
4FT		6	0	10)°	25	5°	40	0
4FT Output	ССТ	6 Lumens		10 Lumens		25 Lumens		40 Lumens	
Output	CCT 3500K -	1	efficacy	1	Efficacy 107.43 -	I	Efficacy 106.03 -	1	Efficacy 105.03 -
		Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy
Output HO	3500K -	Lumens 4345.56 - 4940.16	Efficacy 108.63 - 123.25	Lumens 4297.56 - 4882.16	Efficacy 107.43 - 122.05	Lumens 4241.56 - 4826.16	106.03 - 120.65	Lumens 4201.56 -	Efficacy 105.03 -
Output HO 4FT	3500K - 6500K	Lumens 4345.56 - 4940.16	Efficacy 108.63 - 123.25 40°	Lumens 4297.56 - 4882.16 30°x	Efficacy 107.43 - 122.05	Lumens 4241.56 - 4826.16 30°x60	Efficacy 106.03 - 120.65	Lumens 4201.56 -	Efficacy 105.03 -
Output HO	3500K - 6500K CCT	Lumens 4345.56 - 4940.16 10°x Lumens	Efficacy 108.63 - 123.25 40° Efficacy	Lumens 4297.56 - 4882.16 30°x Lumens	Efficacy 107.43 - 122.05 60° Efficacy	Lumens 4241.56 - 4826.16 30°x60 Lumens	Efficacy 106.03 - 120.65 D°X5° Efficacy	Lumens 4201.56 -	Efficacy 105.03 -
Output HO 4FT	3500K - 6500K CCT 3500K -	Lumens 4345.56 - 4940.16 10°x Lumens 4165.56 -	Efficacy 108.63 - 123.25 40° Efficacy 104.13 -	Lumens 4297.56 - 4882.16 30°x Lumens 4153.56 -	Efficacy 107.43 - 122.05 60° Efficacy 103.83 -	Lumens 4241.56 - 4826.16 30°x60 Lumens 4144.44 -	Efficacy 106.03 - 120.65 0°X5° Efficacy 103.61 -	Lumens 4201.56 -	Efficacy 105.03 -
Output HO 4FT Output	3500K - 6500K CCT	Lumens 4345.56 - 4940.16 10°x Lumens	Efficacy 108.63 - 123.25 40° Efficacy	Lumens 4297.56 - 4882.16 30°x Lumens	Efficacy 107.43 - 122.05 60° Efficacy	Lumens 4241.56 - 4826.16 30°x60 Lumens	Efficacy 106.03 - 120.65 D°X5° Efficacy	Lumens 4201.56 -	Efficacy 105.03 -
Output HO 4FT Output	3500K - 6500K CCT 3500K -	Lumens 4345.56 - 4940.16 10°x Lumens 4165.56 -	Efficacy 108.63 - 123.25 40° Efficacy 104.13 - 118.75	Lumens 4297.56 - 4882.16 30°x Lumens 4153.56 -	Efficacy 107.43 - 122.05 60° Efficacy 103.83 -	Lumens 4241.56 - 4826.16 30°x60 Lumens 4144.44 -	Efficacy 106.03 - 120.65 0°X5° Efficacy 103.61 -	Lumens 4201.56 -	Efficacy 105.03 -
Output HO 4FT Output HO	3500K - 6500K CCT 3500K -	Lumens 4345.56 - 4940.16 10°x Lumens 4165.56 - 4750.16	Efficacy 108.63 - 123.25 40° Efficacy 104.13 - 118.75	Lumens 4297.56 - 4882.16 30°x Lumens 4153.56 -	Efficacy 107.43 - 122.05 60° Efficacy 103.83 -	Lumens 4241.56 - 4826.16 30°x60 Lumens 4144.44 -	Efficacy 106.03 - 120.65 0°X5° Efficacy 103.61 -	Lumens 4201.56 -	Efficacy 105.03 -
Output HO 4FT Output HO 4FT Output	3500K - 6500K CCT 3500K - 6500K	Lumens 4345.56 - 4940.16 10°x Lumens 4165.56 - 4750.16 30°x1	Efficacy 108.63 - 123.25 40° Efficacy 104.13 - 118.75	Lumens 4297.56 - 4882.16 30°x Lumens 4153.56 -	Efficacy 107.43 - 122.05 60° Efficacy 103.83 -	Lumens 4241.56 - 4826.16 30°x60 Lumens 4144.44 -	Efficacy 106.03 - 120.65 0°X5° Efficacy 103.61 -	Lumens 4201.56 -	Efficacy 105.03 -
Output HO 4FT Output HO 4FT	3500K - 6500K CCT 3500K - 6500K	Lumens 4345.56 - 4940.16 10°x Lumens 4165.56 - 4750.16 30°x1 Lumens	Efficacy 108.63 - 123.25 40° Efficacy 104.13 - 118.75 100° Efficacy	Lumens 4297.56 - 4882.16 30°x Lumens 4153.56 -	Efficacy 107.43 - 122.05 60° Efficacy 103.83 -	Lumens 4241.56 - 4826.16 30°x60 Lumens 4144.44 -	Efficacy 106.03 - 120.65 0°X5° Efficacy 103.61 -	Lumens 4201.56 -	Efficacy 105.03 -

BEAM ANGLE

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

Available



Shielded Cable 1000FT



		COMPLETE SKU SAMPLE: MGI-HG	D-\$1-DC-4	-25			
A - FIXTU	re & loca	TION	E - LENC	STH			
MGI	_	Moda Graze Interior	1	_	1 F T		
B - LIGHT	OUTPUT		4	_	4FT		
			G - OPT	IC			
НО	_	High Output					
HO+	_	High Output Plus	6*	_	6° x 6°		
	_		10*	_	10° x 10°		
			25*	_	25° x 25°		
C - SERIES	s number		40*	_	40° x 40°		
			140*	_	10° x 40°		
S 1	_	Series 1	360*	_	30° x 60°	\	
			365* 310**	_	Forward Throw <i>A</i> 30° x 100°	Asymmetric	
D - LED C	COLOR			e only in HO	30 X 100		
				ole only in HO+	_		
DC	_	Dynamic Cool	Availai	ole only in 110+			
ESSORIES		DESCRIPTION		ORDERI	NG SKU		
ler Cable US 8	Pin 10FT	Power to first fixture of run		MLCI-US	S-8PIN-G-10FT		
ler Cable US 8	Pin 25FT	Power to first fixture of run		MLCI-US	S-8PIN-G-25FT		
per Cable US 8	Pin 1FT	Connection between fixtures		MJCI-US	S-8PIN-G-1FT		
per Cable US 8	Pin 4FT	Connection between fixtures		MJCI-US	S-8PIN-G-4FT		
ler Cable EU 8	Pin 3M	Power to first fixture of run		MLCI-EU	J-8PIN-G-3M		
ler Cable EU 8	Pin 10M	Power to first fixture of run		MLCI-EU	MLCI-EU-8PIN-G-10M		
per Cable EU 8	Pin 300MM	Connection between fixtures		MJCI-EU	MJCI-EU-8PIN-G-300MM		
per Cable EU 8	Pin 1M	Connection between fixtures		MJCI-EU	J-8PIN-G-1M		
ninator 8 Pin		Must be fixed to last fixture for safety		MTI-8PIN	N-G		
ior Bracket Loc	k	Holds fixture in place for vertical installation		MCGI-BI	L-G		
NTROLS		DESCRIPTION	PART N	UMBER		ORDERING S	
di Touch		DMX512 Wall Mounted Touch Panel Controller with Color Display		CH-B (Black) CH-W (White)		250-0040 250-0041	
DA Touch		DMX512 Wall Mounted Touch Panel Controller		S1-B (Black) S1-W (White)		MTCH-S1-B MTCH-S1-W	
NTROL ACCES	SORIES	DESCRIPTION	PART N	UMBER		ORDERING S	
la DMX Wiring	Hub 2.0	Simplifies wiring and strengthens DMX signal.	N/A			250-0100	
lded Cable 500	OFT	RS-485 Cable for DMX, 24 AWG stranded TC conductors, polyethylene insulation	' SW-L-19	9827-1-500FT		250-0251	

250-0252

polyethylene insulation

RS-485 Cable for DMX, 24 AWG stranded TC conductors,

SW-L-19827-1-1000FT