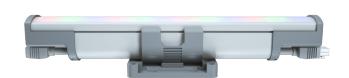


Project Name:	SKU:		
MODA Contact:	E-Mail:		
Туре:		PO#:	Quantity:
Notes:			



# **PHYSICAL**

Dimensions	L: 12 3/8in (318mm) L: 47 5/16in (1202mm)	W: 2 7/16in (61mm) H: 2 3/8in (60mm)			
Weight	12in: 1.0lbs (0.45kg) 48in: 3.1lbs (1.4kg)				
Applications	Graze, Accent, & Indirect General Illumination				
Construction	Pure Aluminum Body, Polycarbonate Mounting Bracket and Polycarbonate Optical Lens				
Ingress Protection	Dry/Damp Location IP44				
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				

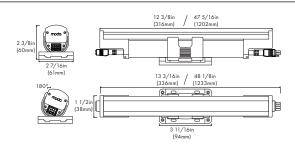
# **SPECIFICATIONS**

	Lur	nens	Effic	acy
	1FT	4FT	1FT	4FT
НО	967-1071	3618-3784	96.70-107.10	89.20-95.85

#### POWER CONSUMPTION

120V - 277V AC

	1FT	4FT
НО	10W	40W



# OUTPUT

ССТ	2700K, 3000K, 3500K, 4000K
Beam Angle	6°, 10°, 25°, 40°, 10°x40°, 30°x60°, Forward Throw Asymmetric, or 30°x100° optic options
CRI	97 (2700K, 3000K, 3500K, 4000K)
SDCM	2-Step MacAdam Ellipse
Color Bin Tolerance	Single 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 Easter	> 0.06

# MAX CONTINUOUS RUN

	120V AC	277V AC
НО	80ft	80ft

# STANDARDS & CERTIFICATIONS













c⊕us C € ((C) RoHS√ ) Tested to UL & CSA by Intertek For Use in USA & CANADA. Exceeds ANSI C78.377-2015, CE, CCC, Certification

C-Tick, RoHS, & WEEE Compliant.

Class 1

Warranty 3 Year Limited Warranty



#### 1 FOOT

	ć	S°	1	0°	2	5°	4	0°
ССТ	Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy
RGB2700K	1017	101.70	1005	100.50	991	99.10	981	98.10
RGB3000K	1047	104.70	1035	103.50	1021	102.10	1011	101.10
RGB3500K	1059	105.90	1047	104.70	1033	103.30	1023	102.30
RGB4000K	1071	107.10	1059	105.90	1045	104.50	1035	103.50

#### 1 FOOT

	10°x40°		30°x60°		30°x60°x5°	
ССТ	Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy
RGB2700K	972	97.20	969	96.90	967	96.70
RGB3000K	1002	100.20	999	99.90	997	99.70
RGB3500K	1014	101.40	1011	101.10	1009	100.90
RGB4000K	1026	102.60	1023	102.30	1021	102.10

#### 4 FOOT

	(	5°	1	0°	2	5°	4	0°
ССТ	Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy
RGB2700K	3618	90.45	3756	93.90	3880	97.00	3994	99.85
RGB3000K	3738	93.45	3726	93.15	3712	92.80	3702	92.55
RGB3500K	3786	94.65	3774	94.35	3760	94.00	3750	93.75
RGB4000K	3834	95.85	3822	95.55	3808	95.20	3798	94.95

#### 4 FOOT

	10°x40°		30°x60°		30°x60°x5°	
ССТ	Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy
RGB2700K	3573	89.32	3570	89.25	3568	89.20
RGB3000K	3693	92.32	3690	92.25	3688	89.20
RGB3500K	3741	93.52	3738	93.45	3736	93.40
RGB4000K	3789	94.72	3786	94.65	3784	94.60





COMPLETE SKU SAMPLE: MGI-HO-RGB3-1-365

A - FIXTUI	re & loca	TION	D - LENC	9TH		
MGI	_	Moda Graze Interior	1	_	1FT	
<b>B</b> - LIGHT	OUTPUT		4	_	4FT	
НО	_	High Output	E - OPTI	С		
C - LED C	$\bigcirc$ I $\bigcirc$ R		6	_	6° x 6°	
			10	_	10° x 10°	
RGB27	_	Red Green, Blue, 2700K	25	_	25° x 25°	
RGB3	_	Red, Green, Blue, 3000K	40	_	40° x 40°	
RGB35	_	Red, Green, Blue, 3500K	140	_	10° x 40°	
RGB4	_	Red, Green, Blue, 4000K	360	_	30° x 60°	
			365	_	Forward Throw	Asymmetric
ESSORIES		DESCRIPTION		ORDER	RING SKU	
er Cable US 8	Pin 10FT	Power to first fixture of run		MLCI-U	JS-8PIN-G-10FT	
eader Cable US 8 Pin 25FT Pc		Power to first fixture of run		MLCI-US-8PIN-G-25FT		
oer Cable US 8	Pin 1FT	Connection between fixtures		mjci-us-8pin-g-1ft		
per Cable US 8	Pin 4FT	Connection between fixtures		MJCI-US-8PIN-G-4FT		
er Cable EU 8	Pin 3M	Power to first fixture of run		MLCI-EU-8PIN-G-3M		
ler Cable EU 8		Power to first fixture of run		MLCI-EU-8PIN-G-10M		
per Cable EU 8		Connection between fixtures		MJCI-EU-8PIN-G-300MM		
per Cable EU 8	Pin 1M	Connection between fixtures		MJCI-EU-8PIN-G-1M		
inator 8 Pin		Must be fixed to last fixture for safety		MTI-8P		
ior Bracket Lock	<	Holds fixture in place for vertical installation		MCGI-	BL-G	
NTROLS		DESCRIPTION	PART N	UMBER		ORDERING
di Touch		DMX512 Wall Mounted Touch Panel Controller with Color Display		H-B (Black) H-W (White)		250-0040 250-0041
DA Touch		DMX512 Wall Mounted Touch Panel Controller		1-B (Black) 1-W (White)		MTCH-S1-B MTCH-S1-W
NTROL ACCES	SORIES	DESCRIPTION	PART N	UMBER		ORDERING
a DMX Wiring I	Hub 2.0	Simplifies wiring and strengthens DMX signal.	N/A			250-0100
ded Cable 500	)FT	RS-485 Cable for DMX, 24 AWG stranded TC con- polyethylene insulation	ductors, SW-L-19	827-1-500FT		250-0251
Shielded Cable 1000FT RS-485 Cable for DMX, 24 AWG strand		RS-485 Cable for DMX, 24 AWG stranded TC con- polyethylene insulation	ductors, SW-L-19	827-1-1000FT		250-0252