

modal	LIGHT
SPECIFICATI	ION

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



Notes:





PHYSICAL

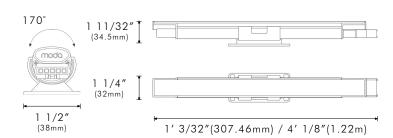
PHISICAL		
Dimensions	L: 1ft 3/32in (307.46mm) L: 4ft 1/8in (1.22m)	W: 1 1/4in (32mm) H: 1 11/32in (34.5mm)
Weight	1ft: 0.38 lbs (0.17kg) 4ft: 1.22 lbs (0.55 kg)	
Applications	Cove, Accent, & Indire	ect General
Construction	6063 Aluminum Body, Self-Locking Mounting Polycarbonate Optical	Bracket and
Ingress Protection	Dry/Damp Location IP52	
Thermal Management	Moda Aluminum Heat Sink	
Fixture Connections	Integral Male & Female Connectors	
Operating Temperature	e -4°F ~ 149°F (-20°C	~ 65°C)
Storage Temperature	-13°F ~ 158°F (-25°C	C ~ 70°C)
Humidity	20-70% Non Condens	ing

SPECIFICATIONS

	Lumens	Efficacy
RGB 1FT	120.47	30.88
RGB 4FT	481.88	35.43

POWER CONSUMPTION

	120V AC	240V AC	277V AC
1 Foot	3.9W	4W	4.7W
4 Foot	13.6W	14W	1 4 W



OUTPUT

Colors	RGB
Beam Angle	200°
Color Bin Tolerance	Zero 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	DMX 512
Power Factor	≥ 0.98

MAX CONTINUOUS RUN

	120V AC	240V AC	277V AC
SO	120 ft	240 ft	240 ft

STANDARDS & CERTIFICATIONS











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

Compliant.

Class

Warranty 5 Year Limited Warranty





Shielded Cable 1000ft

FIXTURE		ORDERING NUMBER	PART NUMBER
1FT Moda Mini Cove Interior	1FT Moda Mini Cove Interior Standard Output Silver DMX 512 RGB 1FT		105-1000
4FT Moda Mini Cove Interior	Standard Output Silver DMX 512 RGB 4FT	MMCI-S-S-RGB-4	105-3000
ACCESSORIES	DESCRIPTION	ORDERING NUMBER	PART NUMBER
Leader Cable US 5 Pin 10ft	Power to first fixture of run	MLCI-US-5PIN-W-10FT	299-0100
Leader Cable US 5 Pin 25ft	Power to first fixture of run	MLCI-US-5PIN-W-25FT	299-0102
Jumper Cable US 5 Pin 1ft	Connection between fixtures	MJCI-US-5PIN-W-1FT	299-1100
Jumper Cable US 5 Pin 4ft	Connection between fixtures	MJCI-US-5PIN-W-4FT	299-1102
Leader Cable EU 5 Pin 3m	Power to first fixture of run	MLCI-EU-5PIN-W-3M	299-0101
Leader Cable EU 5 Pin 7.62m	Power to first fixture of run	MLCI-EU-5PIN-W-7.62M	299-0103
Jumper Cable EU 5 Pin 300mm	Connection between fixtures	MJCI-EU-5PIN-W-300MM	299-1101
Jumper Cable EU 5 Pin 1m	Connection between fixtures	MJCI-EU-5PIN-W-1M	299-1103
Terminator 5 Pin	Must be fixed to last fixture for safety	MTI-5PIN-W	299-2100
Mounting Track	Allows user to install fixtures in a continuous linear position. Packaged in 5 4ft sections in total of 20ft.	MMC-20-TRACK-1-\$1-G	299-3200
Symmetric Louvre	1ft Symmetric louvre for light control	N/A	299-4230
Asymmetric Louvre	1ft Asymmetric louvre for light control	N/A	299-4231
Honeycomb Louvre	1ft Honeycomb louvre for light control	N/A	299-4232
CONTROLS	DESCRIPTION	ORDERING NUMBER	PART NUMBER
Kandi Touch	DMX 512 Controller	KND-TCH-B KND-TCH-W	250-0040 250-0041
CONTROL ACCESSORIES	DESCRIPTION	ORDERING NUMBER	PART NUMBER
Moda DMX Wiring Hub 2.0	Simplifies wiring and strengthens DMX signal.	N/A	250-0100
Shielded Cable 500ft	RS-458 Cable for DMX, 24 AWG stranded TC conductors, polyethylene insulation	BDL-9841-500FT	250-0251
Shielded Cable 1000ft	RS-458 Cable for DMX, 24 AWG stranded TC conductors,	BDL-9841-1000FT	250-0252

polyethylene insulation

250-0252

BDL-9841-1000FT