moda**LIGHT**®
SPECIFICATION
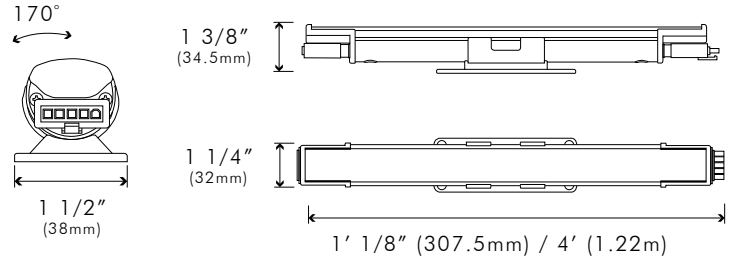
Project Name: _____   SKU: _____

MODA Contact: _____   E-Mail: _____

Type: _____   PO#: _____ Quantity: _____

Notes: _____

170°

1 3/8" (34.5mm)

1 1/4" (32mm)

1 1/2" (38mm)

1' 1/8" (307.5mm) / 4' (1.22m)

PHYSICAL

Dimensions	L: 1ft 1/8in (307.5mm) W: 1 1/4in (32mm) L: 4ft (1.22m) H: 1 3/8in (34.5mm)
Weight	1ft: 0.38 lbs (0.17kg) 4ft: 1.22 lbs (0.55 kg)
Applications	Cove, Accent, & Indirect General Illumination
Construction	6063 Aluminum Body, Polycarbonate Self-Locking Mounting Bracket and Polycarbonate Optical Lens
Ingress Protection	Dry/Damp Location IP52
Thermal Management	Moda Aluminum Heat Sink
Fixture Connections	Integral Male & Female Connectors
Operating Temperature	-4°F ~ 149°F (-20°C ~ 65°C)
Storage Temperature	-13°F ~ 158°F (-25°C ~ 70°C)
Humidity	20-70% Non Condensing

SPECIFICATIONS

	Lumens	Efficacy
DYNAMIC WHITE 1FT	418.60	72.17
DYNAMIC WHITE 4FT	1674.40	77.51

POWER CONSUMPTION

	120V AC	240V AC	277V AC
1 Foot	5.8W	6.2W	6.2W
4 Foot	21.6W	21.6W	21.8W

OUTPUT

Colors	Dynamic White (2200K - 6500K)
Beam Angle	200°
CRI	97-98
SDCM	2-Step MacAdam Ellipse
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
120FT	240FT	240FT

STANDARDS & CERTIFICATIONS

ETL CE CCC C-Tick RoHS✓ WEEE

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	5 Year Limited Warranty

moda**LIGHT**®

S P E C I F I C A T I O N

	FIXTURE	ORDERING NUMBER	PART NUMBER
1FT	Moda Mini Cove Interior Standard Output Silver DMX 512 Dynamic White HCRI 1FT	MMCI-S-S-DWH-1	106-1003
4FT	Moda Mini Cove Interior Standard Output Silver DMX 512 Dynamic White HCRI 4FT	MMCI-S-S-DWH-4	106-3003

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 10M	Power to first fixture of run	MLCI-EU-5PIN-W-10M	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-S1-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
Blade Louvre	1FT Blade louvre for light control	N/A	299-4233

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, polyethylene insulation	BDL-9841-1000FT	250-0252