

modaLIGHT[®]

SPECIFICATION

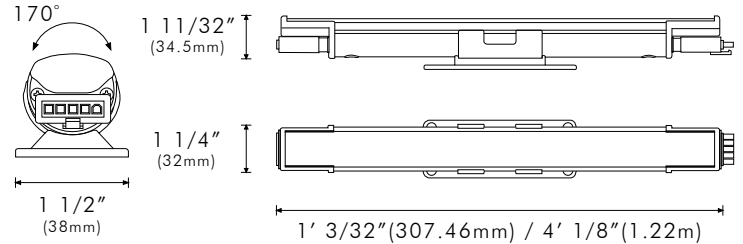
MODA MINI COVE[®] INTERIOR 0-10V

Project Name: _____ SKU: _____

MODA Contact: _____ E-Mail: _____

Type: _____ PO#: _____ Quantity: _____

Notes: _____



PHYSICAL

Dimensions	L: 1ft 3/32in (307.46mm)	W: 1 1/4in (32mm)
	L: 4ft 1/8in (1.22m)	H: 1 11/32in (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	

POWER CONSUMPTION

	120V AC (SO/HO)	240V AC (SO/HO)	277V AC (SO/HO)
1 Foot	4.7W / 9.4W	5.5W / 13W	5.8W / 10W
4 Foot	17.7W / 37W	19.3W / 38W	19.5W / 39W

ELECTRICAL

Input Voltage	100-277V AC 50Hz/60Hz
Control	0-10V
Power Factor	≥ 0.98

*Each connection uses 1mA, some dimmers are restricted to 50mA making max run limited to 50 connections

OUTPUT

CCTs	1800K, 2200K, 2700K, 3000K, 3500K, 4000K, 6500K
Beam Angle	200°
CRI	95 - 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

SPECIFICATIONS

	Lumens	Efficacy (120V)	Efficacy (240V)	Efficacy (277V)
1FT SO 0-10V	294 - 728	62 - 154	53 - 132	50 - 125
1FT HO 0-10V	588 - 1400	62 - 148	59 - 141	58 - 140
4FT SO 0-10V	1176 - 2801	66 - 158	60 - 145	60 - 143
4FT HO 0-10V	2352 - 3915	63 - 151	61 - 147	60 - 143

MAX CONTINUOUS RUN*

	120V AC	240V AC	277V AC
SO	120 ft	240 ft	240 ft
HO	50 ft	100 ft	100 ft

STANDARDS & CERTIFICATIONS



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

	FIXTURE	ORDERING NUMBER	PART NUMBER
0-10V SO 1FT	Moda Mini Cove Interior Standard Output Silver 0-10V Dimming 1800K HCRI 1FT	MMCI-S-S-0-18H-1	095-1001
	Moda Mini Cove Interior Standard Output Silver 0-10V Dimming 2200K HCRI 1FT	MMCI-S-S-0-22H-1	095-1003
	Moda Mini Cove Interior Standard Output Silver 0-10V Dimming 2700K HCRI 1FT	MMCI-S-S-0-27H-1	095-1005
	Moda Mini Cove Interior Standard Output Silver 0-10V Dimming 3000K HCRI 1FT	MMCI-S-S-0-30H-1	095-1006
	Moda Mini Cove Interior Standard Output Silver 0-10V Dimming 3500K HCRI 1FT	MMCI-S-S-0-35H-1	095-1008
	Moda Mini Cove Interior Standard Output Silver 0-10V Dimming 4000K HCRI 1FT	MMCI-S-S-0-40H-1	095-1009
	Moda Mini Cove Interior Standard Output Silver 0-10V Dimming 6500K HCRI 1FT	MMCI-S-S-0-65H-1	095-1014
0-10V HO 1FT	Moda Mini Cove Interior High Output Silver 0-10V Dimming 1800K HCRI 1FT	MMCI-H-S-0-18H-1	095-1201
	Moda Mini Cove Interior High Output Silver 0-10V Dimming 2200K HCRI 1FT	MMCI-H-S-0-22H-1	095-1203
	Moda Mini Cove Interior High Output Silver 0-10V Dimming 2700K HCRI 1FT	MMCI-H-S-0-27H-1	095-1205
	Moda Mini Cove Interior High Output Silver 0-10V Dimming 3000K HCRI 1FT	MMCI-H-S-0-30H-1	095-1206
	Moda Mini Cove Interior High Output Silver 0-10V Dimming 3500K HCRI 1FT	MMCI-H-S-0-35H-1	095-1208
	Moda Mini Cove Interior High Output Silver 0-10V Dimming 4000K HCRI 1FT	MMCI-H-S-0-40H-1	095-1209
	Moda Mini Cove Interior High Output Silver 0-10V Dimming 6500K HCRI 1FT	MMCI-H-S-0-65H-1	095-1214
0-10V SO 4FT	Moda Mini Cove Interior Standard Output Silver 0-10V Dimming 1800K HCRI 4FT	MMCI-S-S-0-18H-4	095-3001
	Moda Mini Cove Interior Standard Output Silver 0-10V Dimming 2200K HCRI 4FT	MMCI-S-S-0-22H-4	095-3003
	Moda Mini Cove Interior Standard Output Silver 0-10V Dimming 2700K HCRI 4FT	MMCI-S-S-0-27H-4	095-3005
	Moda Mini Cove Interior Standard Output Silver 0-10V Dimming 3000K HCRI 4FT	MMCI-S-S-0-30H-4	095-3006
	Moda Mini Cove Interior Standard Output Silver 0-10V Dimming 3500K HCRI 4FT	MMCI-S-S-0-35H-4	095-3008
	Moda Mini Cove Interior Standard Output Silver 0-10V Dimming 4000K HCRI 4FT	MMCI-S-S-0-40H-4	095-3009
	Moda Mini Cove Interior Standard Output Silver 0-10V Dimming 6500K HCRI 4FT	MMCI-S-S-0-65H-4	095-3014
0-10V HO 4FT	Moda Mini Cove Interior High Output Silver 0-10V Dimming 1800K HCRI 4FT	MMCI-H-S-0-18H-4	095-3201
	Moda Mini Cove Interior High Output Silver 0-10V Dimming 2200K HCRI 4FT	MMCI-H-S-0-22H-4	095-3203
	Moda Mini Cove Interior High Output Silver 0-10V Dimming 2700K HCRI 4FT	MMCI-H-S-0-27H-4	095-3205
	Moda Mini Cove Interior High Output Silver 0-10V Dimming 3000K HCRI 4FT	MMCI-H-S-0-30H-4	095-3206
	Moda Mini Cove Interior High Output Silver 0-10V Dimming 3500K HCRI 4FT	MMCI-H-S-0-35H-4	095-3208
	Moda Mini Cove Interior High Output Silver 0-10V Dimming 4000K HCRI 4FT	MMCI-H-S-0-40H-4	095-3209
	Moda Mini Cove Interior High Output Silver 0-10V Dimming 6500K HCRI 4FT	MMCI-H-S-0-65H-4	095-3214

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-S1-G	299-3200

ACCESSORIES	DESCRIPTION	ORDERING NUMBER	PART NUMBER
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