

# modaLIGHT<sup>®</sup>

## SPECIFICATION

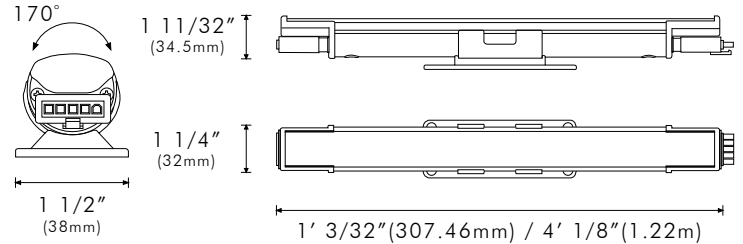
## MODA MINI COVE<sup>®</sup> INTERIOR 0-10V

Project Name: \_\_\_\_\_ SKU: \_\_\_\_\_

MODA Contact: \_\_\_\_\_ E-Mail: \_\_\_\_\_

Type: \_\_\_\_\_ PO#: \_\_\_\_\_ Quantity: \_\_\_\_\_

Notes: \_\_\_\_\_



### PHYSICAL

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

### POWER CONSUMPTION

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

### ELECTRICAL

<b>Input Voltage</b>	100-277V AC 50Hz/60Hz
<b>Control</b>	Electronic Low Voltage Reverse Phase Trailing Edge
<b>Power Factor</b>	≥ 0.98

### OUTPUT

<b>CCTs</b>	1800K, 2200K, 2700K, 3000K, 3500K, 4000K, 6500K
<b>Beam Angle</b>	200°
<b>CRI</b>	95 - 98
<b>SDCM</b>	2-Step MacAdam Ellipse
<b>Color Bin Tolerance</b>	Zero Bin
<b>Lumen Maintenance</b>	90,000 Hours L70 @ 25°C 70,000 Hours L70 @ 50°C
<b>Testing Data</b>	Light Data LM-79-08 & LM-80-08

### SPECIFICATIONS

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

### MAX CONTINUOUS RUN

	120V AC	240V AC	277V AC
<b>SO</b>	120 ft	240 ft	240 ft
<b>HO</b>	50 ft	100 ft	100 ft

### STANDARDS & CERTIFICATIONS



<b>Certification</b>	Tested to UL & CSA by Intertek For Use in USA & CANADA. Exceeds ANSI C78.377-2015, CE, CCC, C-Tick, RoHS, & WEEE Compliant.
<b>Class</b>	1
<b>Warranty</b>	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