

# modaLIGHT<sup>®</sup>

## SPECIFICATION

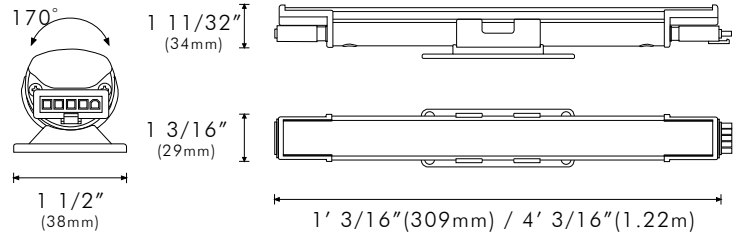
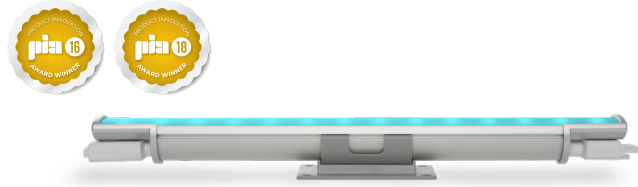
## MODA MINI COVE<sup>®</sup> INTERIOR COLOR 0-10V

Client: \_\_\_\_\_ Project Name: \_\_\_\_\_

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

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

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



### PHYSICAL

<b>Dimensions</b>	L: 1ft 1/4in (308mm) W: 1 3/16in(29mm) L: 4ft 5/32in(1.22m) H: 1 1/2in(38mm)
<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 / 9.9W	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>	0-10V
<b>Power Factor</b>	≥ 0.98

### 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

### OUTPUT

<b>Colors</b>	Red, Green, Blue, Amber, Yellow, Golden Yellow, Ice Blue, Cyan, Light Green, Pink, Violet, Turquoise, Dark Blue, Dark Orange
<b>Beam Angle</b>	200°
<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 per ft (120V)	Efficacy per ft (240V)	Efficacy per ft (277V)
<b>RED SO/HO</b>	168 - 336	34	26	26
<b>GREEN SO/HO</b>	196 - 395	40	30	30
<b>BLUE SO/HO</b>	140 - 286	29	22	22
<b>AMBER SO/HO</b>	234 - 464	47	36	36
<b>YELLOW SO/HO</b>	215 - 430	43	33	33
<b>GOLDEN YELLOW SO/HO</b>	509 - 1015	102	78	78
<b>ICE BLUE SO/HO</b>	429 - 858	86	66	66
<b>CYAN SO/HO</b>	169 - 338	34	26	26
<b>LIGHT GREEN SO/HO</b>	490 - 980	98	75	75
<b>PINK SO/HO</b>	200 - 402	40	31	31
<b>VIOLET SO/HO</b>	194 - 388	39	30	30
<b>TURQUOISE SO/HO</b>	168 - 341	34	26	26
<b>DARK BLUE SO/HO</b>	84 - 168	17	13	13
<b>DARK ORANGE SO/HO</b>	420 - 840	84	65	65

### 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	SKU
0-10V SO 1FT	Moda Mini Cove Interior Standard Output Silver 0-10V Dimming Red 1FT	096-1000
	Moda Mini Cove Interior Standard Output Silver 0-10V Dimming Green 1FT	096-1001
	Moda Mini Cove Interior Standard Output Silver 0-10V Dimming Blue 1FT	096-1002
	Moda Mini Cove Interior Standard Output Silver 0-10V Dimming Amber 1FT	096-1003
	Moda Mini Cove Interior Standard Output Silver 0-10V Dimming Yellow 1FT	096-1004
	Moda Mini Cove Interior Standard Output Silver 0-10V Dimming Golden Yellow 1FT	096-1005
	Moda Mini Cove Interior Standard Output Silver 0-10V Dimming Ice Blue 1FT	096-1006
	Moda Mini Cove Interior Standard Output Silver 0-10V Dimming Cyan 1FT	096-1007
	Moda Mini Cove Interior Standard Output Silver 0-10V Dimming Light Green 1FT	096-1008
	Moda Mini Cove Interior Standard Output Silver 0-10V Dimming Pink 1FT	096-1009
	Moda Mini Cove Interior Standard Output Silver 0-10V Dimming Violet 1FT	096-1010
	Moda Mini Cove Interior Standard Output Silver 0-10V Dimming Turquoise 1FT	096-1011
	Moda Mini Cove Interior Standard Output Silver 0-10V Dimming Dark Blue 1FT	096-1012
	Moda Mini Cove Interior Standard Output Silver 0-10V Dimming Dark Orange 1FT	096-1013
0-10V HO 1FT	Moda Mini Cove Interior High Output Silver 0-10V Dimming Red 1FT	096-1200
	Moda Mini Cove Interior High Output Silver 0-10V Dimming Green 1FT	096-1201
	Moda Mini Cove Interior High Output Silver 0-10V Dimming Blue 1FT	096-1202
	Moda Mini Cove Interior High Output Silver 0-10V Dimming Amber 1FT	096-1203
	Moda Mini Cove Interior High Output Silver 0-10V Dimming Yellow 1FT	096-1204
	Moda Mini Cove Interior High Output Silver 0-10V Dimming Golden Yellow 1FT	096-1205
	Moda Mini Cove Interior High Output Silver 0-10V Dimming Ice Blue 1FT	096-1206
	Moda Mini Cove Interior High Output Silver 0-10V Dimming Cyan 1FT	096-1207
	Moda Mini Cove Interior High Output Silver 0-10V Dimming Light Green 1FT	096-1208
	Moda Mini Cove Interior High Output Silver 0-10V Dimming Pink 1FT	096-1209
	Moda Mini Cove Interior High Output Silver 0-10V Dimming Violet 1FT	096-1210
	Moda Mini Cove Interior High Output Silver 0-10V Dimming Turquoise 1FT	096-1211
	Moda Mini Cove Interior High Output Silver 0-10V Dimming Dark Blue 1FT	096-1212
	Moda Mini Cove Interior High Output Silver 0-10V Dimming Dark Orange 1FT	096-1213
0-10V SO 4FT	Moda Mini Cove Interior Standard Output Silver 0-10V Dimming Red 4FT	096-3000
	Moda Mini Cove Interior Standard Output Silver 0-10V Dimming Green 4FT	096-3001
	Moda Mini Cove Interior Standard Output Silver 0-10V Dimming Blue 4FT	096-3002
	Moda Mini Cove Interior Standard Output Silver 0-10V Dimming Amber 4FT	096-3003
	Moda Mini Cove Interior Standard Output Silver 0-10V Dimming Yellow 4FT	096-3004
	Moda Mini Cove Interior Standard Output Silver 0-10V Dimming Golden Yellow 4FT	096-3005
	Moda Mini Cove Interior Standard Output Silver 0-10V Dimming Ice Blue 4FT	096-3006
	Moda Mini Cove Interior Standard Output Silver 0-10V Dimming Cyan 4FT	096-3007
	Moda Mini Cove Interior Standard Output Silver 0-10V Dimming Light Green 4FT	096-3008
	Moda Mini Cove Interior Standard Output Silver 0-10V Dimming Pink 4FT	096-3009
	Moda Mini Cove Interior Standard Output Silver 0-10V Dimming Violet 4FT	096-3010
	Moda Mini Cove Interior Standard Output Silver 0-10V Dimming Turquoise 4FT	096-3011
	Moda Mini Cove Interior Standard Output Silver 0-10V Dimming Dark Blue 4FT	096-3012
	Moda Mini Cove Interior Standard Output Silver 0-10V Dimming Dark Orange 4FT	096-3013

	FIXTURE	SKU
0-10V HO 4FT	Moda Mini Cove Interior High Output Silver 0-10V Dimming Red 4FT	096-3200
	Moda Mini Cove Interior High Output Silver 0-10V Dimming Green 4FT	096-3201
	Moda Mini Cove Interior High Output Silver 0-10V Dimming Blue 4FT	096-3202
	Moda Mini Cove Interior High Output Silver 0-10V Dimming Amber 4FT	096-3203
	Moda Mini Cove Interior High Output Silver 0-10V Dimming Yellow 4FT	096-3204
	Moda Mini Cove Interior High Output Silver 0-10V Dimming Golden Yellow 4FT	096-3205
	Moda Mini Cove Interior High Output Silver 0-10V Dimming Ice Blue 4FT	096-3206
	Moda Mini Cove Interior High Output Silver 0-10V Dimming Cyan 4FT	096-3207
	Moda Mini Cove Interior High Output Silver 0-10V Dimming Light Green 4FT	096-3208
	Moda Mini Cove Interior High Output Silver 0-10V Dimming Pink 4FT	096-3209
	Moda Mini Cove Interior High Output Silver 0-10V Dimming Violet 4FT	096-3210
	Moda Mini Cove Interior High Output Silver 0-10V Dimming Turquoise 4FT	096-3211
	Moda Mini Cove Interior High Output Silver 0-10V Dimming Dark Blue 4FT	096-3212
	Moda Mini Cove Interior High Output Silver 0-10V Dimming Dark Orange 4FT	096-3213

ACCESSORIES	DESCRIPTION	SKU
Leader Cable US 5 Pin 10ft	Power to first fixture of run	299-0100
Leader Cable US 5 Pin 25ft	Power to first fixture of run	299-0102
Jumper Cable US 5 Pin 1ft	Connection between fixtures	299-1100
Jumper Cable US 5 Pin 4ft	Connection between fixtures	299-1102
Leader Cable EU 5 Pin 3m	Power to first fixture of run	299-0101
Leader Cable EU 5 Pin 7.62m	Power to first fixture of run	299-0103
Jumper Cable EU 5 Pin 300mm	Connection between fixtures	299-1101
Jumper Cable EU 5 Pin 1m	Connection between fixtures	299-1103
Terminator 5 Pin	Must be fixed to last fixture for safety	299-2100
Mounting Track	Allows user to install fixtures in a continuous linear position. Packaged in 5 4ft sections in total of 20ft.	299-3200