

# modaLIGHT<sup>®</sup>

## SPECIFICATION

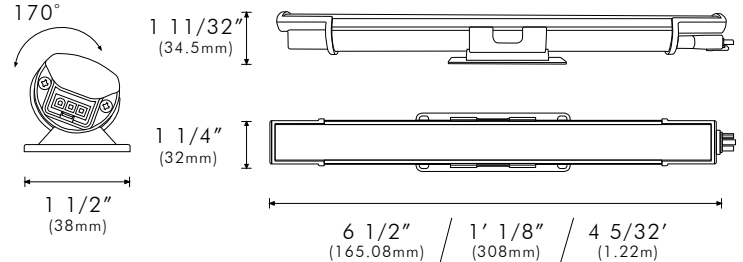
## MODA MINI COVE<sup>®</sup> INTERIOR COLOR ELV

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

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

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

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



### PHYSICAL

#### Dimensions

L: 6 1/2in (165.08mm) W: 1 1/4in (32mm)  
 L: 1ft 1/8in (308mm) H: 1 11/32in (34.5mm)  
 L: 4ft 5/32in (1.22m)

#### Weight

6in: 0.21 lbs (0.10 kg) / 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)
6 Inch	2.8W / N/A	4.5W / N/A	4.5W / N/A
1 Foot	5W / 9.7W	5.9W / 10.1W	6.5W / 10.3W
4 Foot	18.3W / 36W	18.8W / 37.1W	19.2W / 38.2W

### ELECTRICAL

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

### MAX CONTINUOUS RUN

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

### OUTPUT

#### Colors

Red, Green, Blue, Amber, Yellow, Golden  
 Yellow, Ice Blue, Cyan, Light Green, Pink, Violet,  
 Turquoise, Dark Blue, Dark Orange

#### 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

### SPECIFICATIONS

	Lumens per ft	Efficacy per ft (120V)	Efficacy per ft (240V)	Efficacy per ft (277V)
RED SO/HO	168 - 336	34	26	26
GREEN SO/HO	196 - 395	40	30	30
BLUE SO/HO	140 - 286	29	22	22
AMBER SO/HO	234 - 464	47	36	36
YELLOW SO/HO	215 - 430	43	33	33
GOLDEN YELLOW SO/HO	509 - 1015	102	78	78
ICE BLUE SO/HO	429 - 858	86	66	66
CYAN SO/HO	169 - 338	34	26	26
LIGHT GREEN SO/HO	490 - 980	98	75	75
PINK SO/HO	200 - 402	40	31	31
VIOLET SO/HO	194 - 388	39	30	30
TURQUOISE SO/HO	168 - 341	34	26	26
DARK BLUE SO/HO	84 - 168	17	13	13
DARK ORANGE SO/HO	420 - 840	84	65	65

### 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

Due to continuous improvements and innovations, specifications may change without notice.  
 Please refer to our website for current technical data. These figures are provided as a guideline  
 only and may vary with differing power supplies and installations. All rights reserved. E&OE.

VDC 09/17/2019  
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 F: 702 407 7773 | www.modalight.com | © 2019

	FIXTURE	ORDERING NUMBER	PART NUMBER
ELV SO 6IN	Moda Mini Cove Interior Standard Output Silver ELV Dimming Red 6IN	MMCI-S-S-E-R-6	091-0000
	Moda Mini Cove Interior Standard Output Silver ELV Dimming Green 6IN	MMCI-S-S-E-G-6	091-0001
	Moda Mini Cove Interior Standard Output Silver ELV Dimming Blue 6IN	MMCI-S-S-S-E-B-6	091-0002
	Moda Mini Cove Interior Standard Output Silver ELV Dimming Amber 6IN	MMCI-S-S-S-E-A-6	091-0003
	Moda Mini Cove Interior Standard Output Silver ELV Dimming Yellow 6IN	MMCI-S-S-S-E-Y-6	091-0004
	Moda Mini Cove Interior Standard Output Silver ELV Dimming Pink 6IN	MMCI-S-S-S-E-P-6	091-0005
	Moda Mini Cove Interior Standard Output Silver ELV Dimming Cyan 6IN	MMCI-S-S-S-E-C-6	091-0006
	Moda Mini Cove Interior Standard Output Silver ELV Dimming Violet 6IN	MMCI-S-S-S-E-V-6	091-0007
	Moda Mini Cove Interior Standard Output Silver ELV Dimming Turquoise 6IN	MMCI-S-S-S-E-TQ-6	091-0008
	Moda Mini Cove Interior Standard Output Silver ELV Dimming Ice Blue 6IN	MMCI-S-S-S-E-IB-6	091-0009
	Moda Mini Cove Interior Standard Output Silver ELV Dimming Light Green 6IN	MMCI-S-S-S-E-LG-6	091-0010
	Moda Mini Cove Interior Standard Output Silver ELV Dimming Golden Yellow 6IN	MMCI-S-S-S-E-GY-6	091-0011
	Moda Mini Cove Interior Standard Output Silver ELV Dimming Dark Blue 6IN	MMCI-S-S-S-E-DB-6	091-0012
	Moda Mini Cove Interior Standard Output Silver ELV Dimming Dark Orange 6IN	MMCI-S-S-S-E-DO-6	091-0013
ELV SO 1FT	Moda Mini Cove Interior Standard Output Silver ELV Dimming Red 1FT	MMCI-S-S-E-R-1	091-1000
	Moda Mini Cove Interior Standard Output Silver ELV Dimming Green 1FT	MMCI-S-S-E-G-1	091-1001
	Moda Mini Cove Interior Standard Output Silver ELV Dimming Blue 1FT	MMCI-S-S-S-E-B-1	091-1002
	Moda Mini Cove Interior Standard Output Silver ELV Dimming Amber 1FT	MMCI-S-S-S-E-A-1	091-1003
	Moda Mini Cove Interior Standard Output Silver ELV Dimming Yellow 1FT	MMCI-S-S-S-E-Y-1	091-1004
	Moda Mini Cove Interior Standard Output Silver ELV Dimming Pink 1FT	MMCI-S-S-S-E-P-1	091-1005
	Moda Mini Cove Interior Standard Output Silver ELV Dimming Cyan 1FT	MMCI-S-S-S-E-C-1	091-1006
	Moda Mini Cove Interior Standard Output Silver ELV Dimming Violet 1FT	MMCI-S-S-S-E-V-1	091-1007
	Moda Mini Cove Interior Standard Output Silver ELV Dimming Turquoise 1FT	MMCI-S-S-S-E-TQ-1	091-1008
	Moda Mini Cove Interior Standard Output Silver ELV Dimming Ice Blue 1FT	MMCI-S-S-S-E-IB-1	091-1009
	Moda Mini Cove Interior Standard Output Silver ELV Dimming Light Green 1FT	MMCI-S-S-S-E-LG-1	091-1010
	Moda Mini Cove Interior Standard Output Silver ELV Dimming Golden Yellow 1FT	MMCI-S-S-S-E-GY-1	091-1011
	Moda Mini Cove Interior Standard Output Silver ELV Dimming Dark Blue 1FT	MMCI-S-S-S-E-DB-1	091-1012
	Moda Mini Cove Interior Standard Output Silver ELV Dimming Dark Orange 1FT	MMCI-S-S-S-E-DO-1	091-1013
ELV HO 1FT	Moda Mini Cove Interior High Output Silver ELV Dimming Red 1FT	MMCI-H-S-E-R-1	091-1200
	Moda Mini Cove Interior High Output Silver ELV Dimming Green 1FT	MMCI-H-S-E-G-1	091-1201
	Moda Mini Cove Interior High Output Silver ELV Dimming Blue 1FT	MMCI-H-S-S-E-B-1	091-1202
	Moda Mini Cove Interior High Output Silver ELV Dimming Amber 1FT	MMCI-H-S-S-E-A-1	091-1203
	Moda Mini Cove Interior High Output Silver ELV Dimming Yellow 1FT	MMCI-H-S-S-E-Y-1	091-1204
	Moda Mini Cove Interior High Output Silver ELV Dimming Pink 1FT	MMCI-H-S-S-E-P-1	091-1205
	Moda Mini Cove Interior High Output Silver ELV Dimming Cyan 1FT	MMCI-H-S-S-E-C-1	091-1206
	Moda Mini Cove Interior High Output Silver ELV Dimming Violet 1FT	MMCI-H-S-S-E-V-1	091-1207
	Moda Mini Cove Interior High Output Silver ELV Dimming Turquoise 1FT	MMCI-H-S-S-E-TQ-1	091-1208
	Moda Mini Cove Interior High Output Silver ELV Dimming Ice Blue 1FT	MMCI-H-S-S-E-IB-1	091-1209
	Moda Mini Cove Interior High Output Silver ELV Dimming Light Green 1FT	MMCI-H-S-S-E-LG-1	091-1210
	Moda Mini Cove Interior High Output Silver ELV Dimming Golden Yellow 1FT	MMCI-H-S-S-E-GY-1	091-1211
	Moda Mini Cove Interior High Output Silver ELV Dimming Dark Blue 1FT	MMCI-H-S-S-E-DB-1	091-1212
	Moda Mini Cove Interior High Output Silver ELV Dimming Dark Orange 1FT	MMCI-H-S-S-E-DO-1	091-1213

	FIXTURE	ORDERING NUMBER	PART NUMBER
ELV SO 4FT	Moda Mini Cove Interior Standard Output Silver ELV Dimming Red 4FT	MMCI-S-S-E-R-4	091-3000
	Moda Mini Cove Interior Standard Output Silver ELV Dimming Green 4FT	MMCI-S-S-E-G-4	091-3001
	Moda Mini Cove Interior Standard Output Silver ELV Dimming Blue 4FT	MMCI-S-S1-S-E-B-4	091-3002
	Moda Mini Cove Interior Standard Output Silver ELV Dimming Amber 4FT	MMCI-S-S1-S-E-A-4	091-3003
	Moda Mini Cove Interior Standard Output Silver ELV Dimming Yellow 4FT	MMCI-S-S1-S-E-Y-4	091-3004
	Moda Mini Cove Interior Standard Output Silver ELV Dimming Pink 4FT	MMCI-S-S1-S-E-P-4	091-3005
	Moda Mini Cove Interior Standard Output Silver ELV Dimming Cyan 4FT	MMCI-S-S1-S-E-C-4	091-3006
	Moda Mini Cove Interior Standard Output Silver ELV Dimming Violet 4FT	MMCI-S-S1-S-E-V-4	091-3007
	Moda Mini Cove Interior Standard Output Silver ELV Dimming Turquoise 4FT	MMCI-S-S1-S-E-TQ-4	091-3008
	Moda Mini Cove Interior Standard Output Silver ELV Dimming Ice Blue 4FT	MMCI-S-S1-S-E-IB-4	091-3009
	Moda Mini Cove Interior Standard Output Silver ELV Dimming Light Green 4FT	MMCI-S-S1-S-E-LG-4	091-3010
	Moda Mini Cove Interior Standard Output Silver ELV Dimming Golden Yellow 4FT	MMCI-S-S1-S-E-GY-4	091-3011
	Moda Mini Cove Interior Standard Output Silver ELV Dimming Dark Blue 4FT	MMCI-S-S1-S-E-DB-4	091-3012
	Moda Mini Cove Interior Standard Output Silver ELV Dimming Dark Orange 4FT	MMCI-S-S1-S-E-DO-4	091-3013
ELV HO 4FT	Moda Mini Cove Interior High Output Silver ELV Dimming Red 4FT	MMCI-H-S-E-R-4	091-3200
	Moda Mini Cove Interior High Output Silver ELV Dimming Green 4FT	MMCI-H-S-E-G-4	091-3201
	Moda Mini Cove Interior High Output Silver ELV Dimming Blue 4FT	MMCI-H-S1-S-E-B-4	091-3202
	Moda Mini Cove Interior High Output Silver ELV Dimming Amber 4FT	MMCI-H-S1-S-E-A-4	091-3203
	Moda Mini Cove Interior High Output Silver ELV Dimming Yellow 4FT	MMCI-H-S1-S-E-Y-4	091-3204
	Moda Mini Cove Interior High Output Silver ELV Dimming Pink 4FT	MMCI-H-S1-S-E-P-4	091-3205
	Moda Mini Cove Interior High Output Silver ELV Dimming Cyan 4FT	MMCI-H-S1-S-E-C-4	091-3206
	Moda Mini Cove Interior High Output Silver ELV Dimming Violet 4FT	MMCI-H-S1-S-E-V-4	091-3207
	Moda Mini Cove Interior High Output Silver ELV Dimming Turquoise 4FT	MMCI-H-S1-S-E-TQ-4	091-3208
	Moda Mini Cove Interior High Output Silver ELV Dimming Ice Blue 4FT	MMCI-H-S1-S-E-IB-4	091-3209
	Moda Mini Cove Interior High Output Silver ELV Dimming Light Green 4FT	MMCI-H-S1-S-E-LG-4	091-3210
	Moda Mini Cove Interior High Output Silver ELV Dimming Golden Yellow 4FT	MMCI-H-S1-S-E-GY-4	091-3211
	Moda Mini Cove Interior High Output Silver ELV Dimming Dark Blue 4FT	MMCI-H-S1-S-E-DB-4	091-3212
	Moda Mini Cove Interior High Output Silver ELV Dimming Dark Orange 4FT	MMCI-H-S1-S-E-DO-4	091-3213

ACCESSORIES	DESCRIPTION	ORDERING NUMBER	PART NUMBER
Leader Cable US 3 Pin 10ft	Power to first fixture of run	MLCI-US-3PIN-W-10FT	299-0000
Leader Cable US 3 Pin 25ft	Power to first fixture of run	MLCI-US-3PIN-W-25FT	299-0002
Jumper Cable US 3 Pin 1ft	Connection between fixtures	MJCI-US-3PIN-W-1FT	299-1000
Jumper Cable US 3 Pin 4ft	Connection between fixtures	MJCI-US-3PIN-W-4FT	299-1002
Leader Cable EU 3 Pin 3m	Power to first fixture of run	MLCI-EU-3PIN-W-3M	299-0001
Leader Cable EU 3 Pin 7.62m	Power to first fixture of run	MLCI-EU-3PIN-W-7M	299-0003
Jumper Cable EU 3 Pin 300mm	Connection between fixtures	MJCI-EU-3PIN-W-300MM	299-1001
Jumper Cable EU 3 Pin 1m	Connection between fixtures	MJCI-EU-3PIN-W-1M	299-1003
Terminator 3 Pin	Must be fixed to last fixture for safety	MTI-3PIN-W	299-2000
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
Asymmetric Louvre	1ft Asymmetric louvre for light control	N/A	299-4153
Symmetric Louvre	1ft Symmetric louvre for light control	N/A	299-4152
Honeycomb Louvre	1ft Honeycomb louvre for light control	N/A	299-4154

CONTROLS	DESCRIPTION	ORDERING NUMBER	PART NUMBER
Bridge <sup>1</sup> 2.0 US	Allows user to convert a 0-10V dimming signal into an ELV dimming signal. North American Model	MODA-BRIDGE-1-S2-S	250-0000