MODA COVE® INTERIOR WHITE LIGHT ELV



Project Name:	SKU:		
MODA Contact:	E-Mail:		
Туре:		PO#:	Quantity:
Notes:			



PHYSICAL

Dimensions	L: 12 3/8in (318mm) L: 47 5/16in (1202mm)	W: 2 7/16in (61mm) H: 2 3/8in (60mm)	
Weight	12in: 1.0lbs (0.45kg) 48in: 3.1lbs (1.4kg)		
Applications	Cove, Accent, & Indirect General Illumination		
Construction	Pure Aluminum Body, Polycarbonate Mounting Bracket and Polycarbonate Optical Lens		
Ingress Protection	Dry/Damp Location IP44		
Thermal Management	Moda Aluminum Heat Sink		
Fixture Connections	Integral Male & Female Connectors		
Operating Temperature	emperature $-40^{\circ}\text{F} \sim 122^{\circ}\text{F} (-40^{\circ}\text{C} \sim 50^{\circ}\text{C})$		
Storage Temperature	rage Temperature $-40^{\circ}\text{F} \sim 176^{\circ}\text{F} \ (-40^{\circ}\text{C} \sim 80^{\circ}\text{C})$		
Humidity	0-95% Non Condensing		

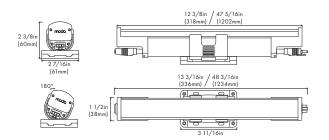
SPECIFICATIONS

	Lun	Lumens		Efficacy	
	1FT	4FT	1FT	4FT	
LO	250 - 352	1002 - 1406	62 - 100	63 - 88	
so	339 - 493	1368 - 1966	68 - 99	71 - 103	
SO+	790 - 801	3161 - 3208	79 - 80	79 - 80	
но	1040 - 1257	4164 - 5012	104 - 125	104 - 125	
НО+	1085 - 1240	4300 - 4960	108 - 124	108 - 124	

POWER CONSUMPTION

120V - 277V AC

	1FT	4FT
LO	4W	16W
SO	5W	19W
SO+	10W	40W
НО	10W	40W
HO+	10W	40W



OUTPUT

Colors 2200K*, 2700K, 3000K, 3500K, 4000K Beam Angle 120° CRI 94-98 SDCM 2-Step MacAdam Ellipse Color Bin Tolerance Single 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	001101		
CRI 94-98 SDCM 2-Step MacAdam Ellipse Color Bin Tolerance Single Bin Lumen Maintenance 90,000 Hours L70 @ 25°C 70,000 Hours L70 @ 50°C	Colors	2200K*, 2700K, 3000K, 3500K, 4000K	
SDCM 2-Step MacAdam Ellipse Color Bin Tolerance Single Bin Lumen Maintenance 90,000 Hours L70 @ 25°C 70,000 Hours L70 @ 50°C	Beam Angle	120°	
Color Bin Tolerance Single Bin Lumen Maintenance 90,000 Hours L70 @ 25°C 70,000 Hours L70 @ 50°C	CRI	94-98	
25°C 70,000 Hours L70 @ 25°C 70,000 Hours L70 @ 50°C	SDCM	2-Step MacAdam Ellipse	
Lumen Maintenance 70,000 Hours L70 @ 50°C	Color Bin Tolerance	Single Bin	
Testing Data Light Data LM-79-08 & LM-80-08	Lumen Maintenance	, ,	
	Testing Data	Light Data LM-79-08 & LM-80-08	

*2200K not available for SO+ or HO.

ELECTRICAL

Input Voltage 100-2//V AC 50Hz/60Hz	
Control	Electronic Low Voltage Reverse Phase Trailing Edge
Power Factor	≥ 0.98

MAX CONTINUOUS RUN

	120V AC	277V AC
LO	180ft	360ft
so	120ft	240ft
SO+	60ft	120ft
НО	60ft	120ft
HO+	60ft	120ft

STANDARDS & CERTIFICATIONS



Certification

Class

Warranty









3 Year Limited Warranty





	FIXTURE	ORDERING SKU
	Moda Cove Interior Low Output Silver ELV Dimming 2200K HCRI 1FT	MCI-LO-\$1-\$-22H-1
ELV	Moda Cove Interior Low Output Silver ELV Dimming 2700K HCRI 1FT	MCI-LO-\$1-\$-27H-1
LO	Moda Cove Interior Low Output Silver ELV Dimming 3000K HCRI 1FT	MCI-LO-S1-S-3H-1
1 FT	Moda Cove Interior Low Output Silver ELV Dimming 3500K HCRI 1FT	MCI-LO-\$1-\$-35H-1
	Moda Cove Interior Low Output Silver ELV Dimming 4000K HCRI 1FT	MCI-LO-\$1-\$-4H-1
	Moda Cove Interior Standard Output Silver ELV Dimming 2200K HCRI 1FT	MCI-SO-S1-S-22H-1
ELV	Moda Cove Interior Standard Output Silver ELV Dimming 2700K HCRI 1FT	MCI-SO-S1-S-27H-1
so	Moda Cove Interior Standard Output Silver ELV Dimming 3000K HCRI 1FT	MCI-SO-S1-S-3H-1
1 FT	Moda Cove Interior Standard Output Silver ELV Dimming 3500K HCRI 1FT	MCI-SO-S1-S-35H-1
	Moda Cove Interior Standard Output Silver ELV Dimming 4000K HCRI 1FT	MCI-SO-S1-S-4H-1
	Moda Cove Interior Standard Output Plus Silver ELV Dimming 2700K HCRI 1FT	MCI-SOP-S1-S-27H-1
ELV SO+	Moda Cove Interior Standard Output Plus Silver ELV Dimming 3000K HCRI 1FT	MCI-SOP-S1-S-3H-1
30+ 1FT	Moda Cove Interior Standard Output Plus Silver ELV Dimming 3500K HCRI 1FT	MCI-SOP-\$1-S-35H-1
	Moda Cove Interior Standard Output Plus Silver ELV Dimming 4000K HCRI 1FT	MCI-SOP-S1-S-4H-1
	Moda Cove Interior High Output Silver ELV Dimming 2700K HCRI 1FT	MCI-HO-\$1-\$-27H-1
ELV	Moda Cove Interior High Output Silver ELV Dimming 3000K HCRI 1FT	MCI-HO-\$1-\$-3H-1
HO 1FT	Moda Cove Interior High Output Silver ELV Dimming 3500K HCRI 1FT	MCI-HO-\$1-\$-35H-1
	Moda Cove Interior High Output Silver ELV Dimming 4000K HCRI 1FT	MCI-HO-\$1-\$-4H-1
	Moda Cove Interior High Output Plus Silver ELV Dimming 2200K HCRI 1FT	MCI-HOP-S1-S-22H-1
ELV	Moda Cove Interior High Output Plus Silver ELV Dimming 2700K HCRI 1FT	MCI-HOP-S1-S-27H-1
HO+	Moda Cove Interior High Output Plus Silver ELV Dimming 3000K HCRI 1FT	MCI-HOP-S1-S-3H-1
1 FT	Moda Cove Interior High Output Plus Silver ELV Dimming 3500K HCRI 1FT	MCI-HOP-S1-S-35H-1
	Moda Cove Interior High Output Plus Silver ELV Dimming 4000K HCRI 1FT	MCI-HOP-S1-S-4H-1
	Moda Cove Interior Low Output Silver ELV Dimming 2200K HCRI 4FT	MCI-LO-\$1-\$-22H-4
ELV	Moda Cove Interior Low Output Silver ELV Dimming 2700K HCRI 4FT	MCI-LO-S1-S-27H-4
LO	Moda Cove Interior Low Output Silver ELV Dimming 3000K HCRI 4FT	MCI-LO-S1-S-3H-4
4FT	Moda Cove Interior Low Output Silver ELV Dimming 3500K HCRI 4FT	MCI-LO-\$1-\$-35H-4
	Moda Cove Interior Low Output Silver ELV Dimming 4000K HCRI 4FT	MCI-LO-S1-S-4H-4
	Moda Cove Interior Standard Output Silver ELV Dimming 2200K HCRI 4FT	MCI-SO-S1-S-22H-4
ELV SO 4FT	Moda Cove Interior Standard Output Silver ELV Dimming 2700K HCRI 4FT	MCI-SO-S1-S-27H-4
	Moda Cove Interior Standard Output Silver ELV Dimming 3000K HCRI 4FT	MCI-SO-S1-S-3H-4
	Moda Cove Interior Standard Output Silver ELV Dimming 3500K HCRI 4FT	MCI-SO-S1-S-35H-4
	Moda Cove Interior Standard Output Silver ELV Dimming 4000K HCRI 4FT	MCI-SO-S1-S-4H-4
F11.7	Moda Cove Interior Standard Output Plus Silver ELV Dimming 2700K HCRI 4FT	MCI-SOP-S1-S-27H-4
ELV SO+	Moda Cove Interior Standard Output Plus Silver ELV Dimming 3000K HCRI 4FT	MCI-SOP-S1-S-3H-4
4FT	Moda Cove Interior Standard Output Plus Silver ELV Dimming 3500K HCRI 4FT	MCI-SOP-S1-S-35H-4
	Moda Cove Interior Standard Output Plus Silver ELV Dimming 4000K HCRI 4FT	MCI-SOP-S1-S-4H-4





	FIXTURE		ORDERING SKU
ELV HO 4FT		gh Output Silver ELV Dimming 2700K HCRI 4FT	MCI-HO-\$1-\$-27H-4
	Moda Cove Interior Hig	gh Output Silver ELV Dimming 3000K HCRI 4FT	MCI-HO-\$1-\$-3H-4
	Moda Cove Interior Hig	gh Output Silver ELV Dimming 3500K HCRI 4FT	MCI-HO-\$1-\$-35H-4
411	Moda Cove Interior Hig	gh Output Silver ELV Dimming 4000K HCRI 4FT	MCI-HO-\$1-\$-4H-4
	Moda Cove Interior Hig	gh Output Plus Silver ELV Dimming 2200K HCRI 4FT	MCI-HOP-S1-S-22H-4
ELV	Moda Cove Interior Hig	gh Output Plus Silver ELV Dimming 2700K HCRI 4FT	MCI-HOP-S1-S-27H-4
HO+	Moda Cove Interior Hig	gh Output Plus Silver ELV Dimming 3000K HCRI 4FT	MCI-HOP-S1-S-3H-4
4FT	Moda Cove Interior Hig	gh Output Plus Silver ELV Dimming 3500K HCRI 4FT	MCI-HOP-S1-S-35H-4
	Moda Cove Interior Hig	gh Output Plus Silver ELV Dimming 4000K HCRI 4FT	MCI-HOP-S1-S-4H-4
ACCES	SORIES	DESCRIPTION	ORDERING SKU
Leader C	Cable US 3 Pin 10FT	Power to first fixture of run	MLCI-US-3PIN-G-10FT
Leader C	Cable US 3 Pin 25FT	Power to first fixture of run	MLCI-US-3PIN-G-25FT
Jumper (Cable US 3 Pin 1FT	Connection between fixtures	MJCI-US-3PIN-G-1FT
Jumper (Cable US 3 Pin 4FT	Connection between fixtures	MJCI-US-3PIN-G-4FT
Leader C	Cable EU 3 Pin 3M	Power to first fixture of run	MLCI-EU-3PIN-G-3M
Leader C	Cable EU 3 Pin 10M	Power to first fixture of run	MLCI-EU-3PIN-G-10M
Jumper (Cable EU 3 Pin 300MM	Connection between fixtures	MJCI-EU-3PIN-G-300MM
Jumper Cable EU 3 Pin 1M		Connection between fixtures	MJCI-EU-3PIN-G-1M
Terminator 3 Pin		Must be fixed to last fixture for safety	MTI-3PIN-G
Interior E	Bracket Lock	Holds fixture in place for vertical installation	MCGI-BL-G
CONTR	OLS	DESCRIPTION	ORDERING SKU
Bridge 1	US	Allows user to convert a 0-10V dimming signal into an ELV dimming signal. North American Model	250-0000

North American Model