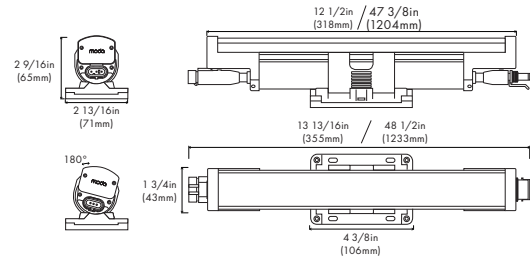
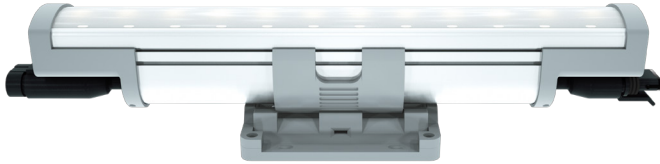


Project Name: \_\_\_\_\_ SKU: \_\_\_\_\_

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

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

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



## PHYSICAL

Dimensions	L: 12 1/2in (318mm)	W: 2 13/16in (71mm)
	L: 47 3/8in (1204mm)	H: 2 9/16in (65mm)
Weight	12in: 1.3lbs (0.6kg)	
	48in: 4.9lbs (2.22kg)	
Applications	Cove, Accent, & Indirect General Illumination	
Construction	Pure Aluminum Body, Polycarbonate Mounting Bracket and Polycarbonate Optical Lens	
Ingress Protection	Wet Location IP66	
Thermal Management	Moda Aluminum Heat Sink	
Fixture Connections	Integral Male & Female Connectors	
Operating Temperature	-40°F ~ 122°F (-40°C ~ 50°C)	
Storage Temperature	-40°F ~ 176°F (-40°C ~ 80°C)	
Humidity	0-95% Non Condensing	

## SPECIFICATIONS

	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
HO	1040 - 1257	4164 - 5012	104 - 125	104 - 125
HO+	1085 - 1240	4300 - 4960	108 - 124	108 - 124

## POWER CONSUMPTION

	120V - 277V AC	
	1FT	4FT
LO	4W	16W
SO	5W	19W
SO+	10W	40W
HO	10W	40W
HO+	10W	40W

## OUTPUT

Colors	2200K*, 2700K, 3000K, 3500K, 4000K
Beam Angle	120°
CRI	94-97
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

\*2200K not available for SO+ or HO.

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

## STANDARDS & CERTIFICATIONS



Tested to UL & CSA by Intertek For Use in USA & CANADA. Exceeds ANSI C78.377-2015, CE, CCC, C-Tick, RoHS, & WEEE Compliant.

Certification	
Class	1
Warranty	3 Year Limited Warranty

1FT		LO			SO			SO+		
Output	CCT	Lumens	Efficacy	CRI	Lumens	Efficacy	CRI	Lumens	Efficacy	CRI
	2200K	250.50	62.63	94	339.80	67.90	94	N/A	N/A	N/A
	2700K	310.00	77.50	95	450.67	90.13	95	790.08	79.00	95
	3000K	332.00	83.00	95	490.25	98.05	95	792.00	79.20	95
	3500K	344.00	86.00	96	491.33	98.26	96	795.05	79.50	96
	4000K	352.00	100.43	97	493.84	98.76	97	801.05	80.10	97

1FT		HO			HO+		
Output	CCT	Lumens	Efficacy	CRI	Lumens	Efficacy	CRI
	2200K	N/A	N/A	N/A	1085.20	108.52	90
	2700K	1040.26	104.26	95	1219.79	121.97	95
	3000K	1160.36	116.00	95	1223.56	122.35	95
	3500K	1208.10	120.00	96	1236.09	123.60	96
	4000K	1257.15	125.00	97	1240.01	124.00	97

4FT		LO			SO			SO+		
Output	CCT	Lumens	Efficacy	CRI	Lumens	Efficacy	CRI	Lumens	Efficacy	CRI
	2200K	1002.00	62.63	94	1368.11	71.00	94	N/A	N/A	N/A
	2700K	1234.00	77.13	95	1783.10	93.84	95	3161.67	79.01	95
	3000K	1316.00	82.25	95	1820.18	95.79	95	3168.23	79.20	95
	3500K	1366.00	85.83	96	1900.45	100.02	96	3185.20	79.63	96
	4000K	1406.00	87.87	97	1966.00	103.47	97	3208.40	80.21	97

4FT		HO			HO+		
Output	CCT	Lumens	Efficacy	CRI	Lumens	Efficacy	CRI
	2200K	N/A	N/A	N/A	4300.80	107.52	90
	2700K	4164.02	104.00	95	4587.96	114.69	95
	3000K	4635.40	115.00	95	4794.28	114.69	95
	3500K	4832.40	120.81	96	4844.63	121.11	96
	4000K	5012.60	125.00	97	4960.04	124.00	97

FIXTURE		ORDERING SKU
ELV LO 1 FT	Moda Cove Exterior Low Output Silver ELV Dimming 2200K HCRI 1FT	MCE-LO-S1-S-22H-1
	Moda Cove Exterior Low Output Silver ELV Dimming 2700K HCRI 1FT	MCE-LO-S1-S-27H-1
	Moda Cove Exterior Low Output Silver ELV Dimming 3000K HCRI 1FT	MCE-LO-S1-S-3H-1
	Moda Cove Exterior Low Output Silver ELV Dimming 3500K HCRI 1FT	MCE-LO-S1-S-35H-1
	Moda Cove Exterior Low Output Silver ELV Dimming 4000K HCRI 1FT	MCE-LO-S1-S-4H-1
ELV SO 1 FT	Moda Cove Exterior Standard Output Silver ELV Dimming 2200K HCRI 1FT	MCE-SO-S1-S-22H-1
	Moda Cove Exterior Standard Output Silver ELV Dimming 2700K HCRI 1FT	MCE-SO-S1-S-27H-1
	Moda Cove Exterior Standard Output Silver ELV Dimming 3000K HCRI 1FT	MCE-SO-S1-S-3H-1
	Moda Cove Exterior Standard Output Silver ELV Dimming 3500K HCRI 1FT	MCE-SO-S1-S-35H-1
	Moda Cove Exterior Standard Output Silver ELV Dimming 4000K HCRI 1FT	MCE-SO-S1-S-4H-1
ELV SO+ 1 FT	Moda Cove Exterior Standard Output Plus Silver ELV Dimming 2700K HCRI 1FT	MCE-SOP-S1-S-27H-1
	Moda Cove Exterior Standard Output Plus Silver ELV Dimming 3000K HCRI 1FT	MCE-SOP-S1-S-3H-1
	Moda Cove Exterior Standard Output Plus Silver ELV Dimming 3500K HCRI 1FT	MCE-SOP-S1-S-35H-1
	Moda Cove Exterior Standard Output Plus Silver ELV Dimming 4000K HCRI 1FT	MCE-SOP-S1-S-4H-1
ELV HO 1 FT	Moda Cove Exterior High Output Silver ELV Dimming 2700K HCRI 1FT	MCE-HO-S1-S-27H-1
	Moda Cove Exterior High Output Silver ELV Dimming 3000K HCRI 1FT	MCE-HO-S1-S-3H-1
	Moda Cove Exterior High Output Silver ELV Dimming 3500K HCRI 1FT	MCE-HO-S1-S-35H-1
	Moda Cove Exterior High Output Silver ELV Dimming 4000K HCRI 1FT	MCE-HO-S1-S-4H-1
ELV HO+ 1 FT	Moda Cove Exterior High Output Plus Silver ELV Dimming 2200K HCRI 1FT	MCE-HOP-S1-S-22H-1
	Moda Cove Exterior High Output Plus Silver ELV Dimming 2700K HCRI 1FT	MCE-HOP-S1-S-27H-1
	Moda Cove Exterior High Output Plus Silver ELV Dimming 3000K HCRI 1FT	MCE-HOP-S1-S-3H-1
	Moda Cove Exterior High Output Plus Silver ELV Dimming 3500K HCRI 1FT	MCE-HOP-S1-S-35H-1
	Moda Cove Exterior High Output Plus Silver ELV Dimming 4000K HCRI 1FT	MCE-HOP-S1-S-4H-1
ELV LO 4 FT	Moda Cove Exterior Low Output Silver ELV Dimming 2200K HCRI 4FT	MCE-LO-S1-S-22H-4
	Moda Cove Exterior Low Output Silver ELV Dimming 2700K HCRI 4FT	MCE-LO-S1-S-27H-4
	Moda Cove Exterior Low Output Silver ELV Dimming 3000K HCRI 4FT	MCE-LO-S1-S-3H-4
	Moda Cove Exterior Low Output Silver ELV Dimming 3500K HCRI 4FT	MCE-LO-S1-S-35H-4
	Moda Cove Exterior Low Output Silver ELV Dimming 4000K HCRI 4FT	MCE-LO-S1-S-4H-4
ELV SO 4 FT	Moda Cove Exterior Standard Output Silver ELV Dimming 2200K HCRI 4FT	MCE-SO-S1-S-22H-4
	Moda Cove Exterior Standard Output Silver ELV Dimming 2700K HCRI 4FT	MCE-SO-S1-S-27H-4
	Moda Cove Exterior Standard Output Silver ELV Dimming 3000K HCRI 4FT	MCE-SO-S1-S-3H-4
	Moda Cove Exterior Standard Output Silver ELV Dimming 3500K HCRI 4FT	MCE-SO-S1-S-35H-4
	Moda Cove Exterior Standard Output Silver ELV Dimming 4000K HCRI 4FT	MCE-SO-S1-S-4H-4
ELV SO+ 4 FT	Moda Cove Exterior Standard Output Plus Silver ELV Dimming 2700K HCRI 4FT	MCE-SOP-S1-S-27H-4
	Moda Cove Exterior Standard Output Plus Silver ELV Dimming 3000K HCRI 4FT	MCE-SOP-S1-S-3H-4
	Moda Cove Exterior Standard Output Plus Silver ELV Dimming 3500K HCRI 4FT	MCE-SOP-S1-S-35H-4
	Moda Cove Exterior Standard Output Plus Silver ELV Dimming 4000K HCRI 4FT	MCE-SOP-S1-S-4H-4

	FIXTURE	ORDERING SKU
ELV HO 4FT	Moda Cove Exterior High Output Silver ELV Dimming 2700K HCRI 4FT	MCE-HO-S1-S-27H-4
	Moda Cove Exterior High Output Silver ELV Dimming 3000K HCRI 4FT	MCE-HO-S1-S-3H-4
	Moda Cove Exterior High Output Silver ELV Dimming 3500K HCRI 4FT	MCE-HO-S1-S-35H-4
	Moda Cove Exterior High Output Silver ELV Dimming 4000K HCRI 4FT	MCE-HO-S1-S-4H-4
ELV HO+ 4FT	Moda Cove Exterior High Output Plus Silver ELV Dimming 2200K HCRI 4FT	MCE-HOP-S1-S-22H-4
	Moda Cove Exterior High Output Plus Silver ELV Dimming 2700K HCRI 4FT	MCE-HOP-S1-S-27H-4
	Moda Cove Exterior High Output Plus Silver ELV Dimming 3000K HCRI 4FT	MCE-HOP-S1-S-3H-4
	Moda Cove Exterior High Output Plus Silver ELV Dimming 3500K HCRI 4FT	MCE-HOP-S1-S-35H-4
	Moda Cove Exterior High Output Plus Silver ELV Dimming 4000K HCRI 4FT	MCE-HOP-S1-S-4H-4

ACCESSORIES	DESCRIPTION	ORDERING SKU
Leader Cable US 3 Pin 25FT	Power to first fixture of run	MLCE-US-3PIN-B-25FT
Leader Cable US 3 Pin 50FT	Power to first fixture of run	MLCE-US-3PIN-B-50FT
Jumper Cable US 3 Pin 1FT	Connection between fixtures	MJCE-US-3PIN-B-1FT
Jumper Cable US 3 Pin 4FT	Connection between fixtures	MJCE-US-3PIN-B-4FT
Leader Cable EU 3 Pin 10M	Power to first fixture of run	MLCE-EU-3PIN-B-10M
Leader Cable EU 3 Pin 15M	Power to first fixture of run	MLCE-EU-3PIN-B-15M
Jumper Cable EU 3 Pin 300MM	Connection between fixtures	MJCE-EU-3PIN-B-300MM
Jumper Cable EU 3 Pin 1M	Connection between fixtures	MJCE-EU-3PIN-B-1M
Terminator 3 Pin	Must be fixed to last fixture for safety	MTE-3PIN-B
Exterior Bracket Lock	Holds fixture in place for vertical installations	MCGE-BL-G

CONTROLS	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