MODA COVE® EXTERIOR WHITE LIGHT ELV



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



PHYSICAL

Dimensions	L: 12 1/2in (318mm) L: 47 3/8in (1204mm)	W: 2 13/16in (71mm) 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, Po Bracket and Polycarbone	,
Ingress Protection	Wet Location IP66	
Thermal Management	Moda Aluminum Heat S	ink
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	

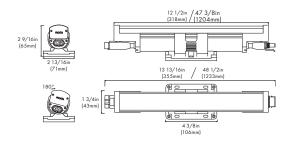
SPECIFICATIONS

	Lun	Lumens		cacy	
	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	
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
НО	10W	40W
HO+	10W	40W



OUTPUT

001101	
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
Dimming Range	100%-0% flicker-free
	*2200K not available for SO+ or HO.

ELECTRICAL

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

MAX CONTINUOUS RUN

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

STANDARDS & CERTIFICATIONS



Warranty	3 Year Limited Warranty
Class	1
	C-Tick, RoHS, & WEEE Compliant.
Certification	CANADA. Exceeds ANSI C78.377-2015, CE, CCC,
	Tested to UL & CSA by Intertek For Use in USA &





1FT			LO			SO			SO+	
Output	ССТ	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			
 ∕ET			10			so.			\$ ○±	
4FT			LO			\$O			SO+	
4FT Output	ССТ	Lumens	LO Efficacy	CRI	Lumens	SO Efficacy	CRI	Lumens	SO+ Efficacy	CRI
	CCT 2200K	Lumens 1002.00		CRI 94	Lumens 1368.11		CRI 94	Lumens N/A		CRI N/A
	2200K 2700K	1002.00 1234.00	62.63 77.13			71.00 93.84		N/A 3161.67	Efficacy	N/A 95
	2200K 2700K 3000K	1002.00 1234.00 1316.00	62.63 77.13 82.25	94	1368.11 1783.10 1820.18	71.00 93.84 95.79	94 95 95	N/A 3161.67 3168.23	N/A 79.01 79.20	N/A 95 95
	2200K 2700K 3000K 3500K	1002.00 1234.00 1316.00 1366.00	62.63 77.13 82.25 85.83	94 95	1368.11 1783.10 1820.18 1900.45	71.00 93.84 95.79 100.02	94 95 95 96	N/A 3161.67 3168.23 3185.20	N/A 79.01 79.20 79.63	N/A 95 95 96
	2200K 2700K 3000K 3500K	1002.00 1234.00 1316.00	62.63 77.13 82.25	94 95 95	1368.11 1783.10 1820.18	71.00 93.84 95.79	94 95 95	N/A 3161.67 3168.23	N/A 79.01 79.20	N/A 95 95
Output	2200K 2700K 3000K 3500K	1002.00 1234.00 1316.00 1366.00	62.63 77.13 82.25 85.83 87.87	94 95 95 96	1368.11 1783.10 1820.18 1900.45	71.00 93.84 95.79 100.02 103.47	94 95 95 96	N/A 3161.67 3168.23 3185.20	N/A 79.01 79.20 79.63	N/A 95 95 96
Output 4FT	2200K 2700K 3000K 3500K 4000K	1002.00 1234.00 1316.00 1366.00 1406.00	62.63 77.13 82.25 85.83 87.87	94 95 95 96 97	1368.11 1783.10 1820.18 1900.45 1966.00	71.00 93.84 95.79 100.02 103.47	94 95 95 96 97	N/A 3161.67 3168.23 3185.20	N/A 79.01 79.20 79.63	N/A 95 95 96
Output	2200K 2700K 3000K 3500K 4000K	1002.00 1234.00 1316.00 1366.00 1406.00	62.63 77.13 82.25 85.83 87.87 HO Efficacy	94 95 95 96 97	1368.11 1783.10 1820.18 1900.45 1966.00 Lumens	71.00 93.84 95.79 100.02 103.47 HO+ Efficacy	94 95 95 96 97	N/A 3161.67 3168.23 3185.20	N/A 79.01 79.20 79.63	N/A 95 95 96
Output 4FT	2200K 2700K 3000K 3500K 4000K CCT 2200K	1002.00 1234.00 1316.00 1366.00 1406.00	62.63 77.13 82.25 85.83 87.87	94 95 95 96 97	1368.11 1783.10 1820.18 1900.45 1966.00	71.00 93.84 95.79 100.02 103.47	94 95 95 96 97	N/A 3161.67 3168.23 3185.20	N/A 79.01 79.20 79.63	N/A 95 95 96
Output 4FT	2200K 2700K 3000K 3500K 4000K CCT 2200K 2700K	1002.00 1234.00 1316.00 1366.00 1406.00 Lumens	62.63 77.13 82.25 85.83 87.87 HO Efficacy	94 95 95 96 97 CRI	1368.11 1783.10 1820.18 1900.45 1966.00 Lumens 4300.80	71.00 93.84 95.79 100.02 103.47 HO+ Efficacy	94 95 95 96 97 CRI 90	N/A 3161.67 3168.23 3185.20	N/A 79.01 79.20 79.63	N/A 95 95 96
Output 4FT	2200K 2700K 3000K 3500K 4000K CCT 2200K 2700K 3000K	1002.00 1234.00 1316.00 1366.00 1406.00 Lumens N/A 4164.02	62.63 77.13 82.25 85.83 87.87 HO Efficacy N/A 104.00	94 95 95 96 97 CRI N/A 95	1368.11 1783.10 1820.18 1900.45 1966.00 Lumens 4300.80 4587.96	Ffficacy 71.00 93.84 95.79 100.02 103.47 HO+ Efficacy 107.52 114.69	94 95 95 96 97 CRI 90 95	N/A 3161.67 3168.23 3185.20	N/A 79.01 79.20 79.63	N/A 95 95 96
Output 4FT	2200K 2700K 3000K 3500K 4000K CCT 2200K 2700K 3000K 3500K	1002.00 1234.00 1316.00 1366.00 1406.00 Lumens N/A 4164.02 4635.40	62.63 77.13 82.25 85.83 87.87 HO Efficacy N/A 104.00 115.00	94 95 95 96 97 CRI N/A 95 95	1368.11 1783.10 1820.18 1900.45 1966.00 Lumens 4300.80 4587.96 4794.28	71.00 93.84 95.79 100.02 103.47 HO+ Efficacy 107.52 114.69 114.69	94 95 95 96 97 CRI 90 95 95	N/A 3161.67 3168.23 3185.20	N/A 79.01 79.20 79.63	N/A 95 95 96



	FIXTURE	ORDERING SKU
	Moda Cove Exterior Low Output Silver ELV Dimming 2200K HCRI 1FT	MCE-LO-\$1-\$-22H-1
ELV	Moda Cove Exterior Low Output Silver ELV Dimming 2700K HCRI 1FT	MCE-LO-S1-S-27H-1
LO	Moda Cove Exterior Low Output Silver ELV Dimming 3000K HCRI 1FT	MCE-LO-S1-S-3H-1
1 FT	Moda Cove Exterior Low Output Silver ELV Dimming 3500K HCRI 1FT	MCE-LO-\$1-\$-35H-1
	Moda Cove Exterior Low Output Silver ELV Dimming 4000K HCRI 1FT	MCE-LO-S1-S-4H-1
	Moda Cove Exterior Standard Output Silver ELV Dimming 2200K HCRI 1FT	MCE-SO-S1-S-22H-1
ELV	Moda Cove Exterior Standard Output Silver ELV Dimming 2700K HCRI 1FT	MCE-SO-S1-S-27H-1
SO	Moda Cove Exterior Standard Output Silver ELV Dimming 3000K HCRI 1FT	MCE-SO-S1-S-3H-1
1 FT	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
-	Moda Cove Exterior Standard Output Plus Silver ELV Dimming 2700K HCRI 1FT	MCE-SOP-S1-S-27H-1
ELV	Moda Cove Exterior Standard Output Plus Silver ELV Dimming 3000K HCRI 1FT	MCE-SOP-S1-S-3H-1
SO+ 1FT	Moda Cove Exterior Standard Output Plus Silver ELV Dimming 3500K HCRI 1FT	MCE-SOP-S1-S-35H-1
1171	Moda Cove Exterior Standard Output Plus Silver ELV Dimming 4000K HCRI 1FT	MCE-SOP-S1-S-4H-1
	Moda Cove Exterior High Output Silver ELV Dimming 2700K HCRI 1FT	MCE-HO-\$1-\$-27H-1
ELV	Moda Cove Exterior High Output Silver ELV Dimming 3000K HCRI 1FT	MCE-HO-\$1-\$-3H-1
HO 1FT	Moda Cove Exterior High Output Silver ELV Dimming 3500K HCRI 1FT	MCE-HO-\$1-\$-35H-1
	Moda Cove Exterior High Output Silver ELV Dimming 4000K HCRI 1FT	MCE-HO-S1-S-4H-1
	Moda Cove Exterior High Output Plus Silver ELV Dimming 2200K HCRI 1FT	MCE-HOP-S1-S-22H-1
ELV	Moda Cove Exterior High Output Plus Silver ELV Dimming 2700K HCRI 1FT	MCE-HOP-S1-S-27H-1
HO+	Moda Cove Exterior High Output Plus Silver ELV Dimming 3000K HCRI 1FT	MCE-HOP-S1-S-3H-1
1 FT	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
	Moda Cove Exterior Low Output Silver ELV Dimming 2200K HCRI 4FT	MCE-LO-S1-S-22H-4
ELV	Moda Cove Exterior Low Output Silver ELV Dimming 2700K HCRI 4FT	MCE-LO-\$1-\$-27H-4
LO	Moda Cove Exterior Low Output Silver ELV Dimming 3000K HCRI 4FT	MCE-LO-S1-S-3H-4
4FT	Moda Cove Exterior Low Output Silver ELV Dimming 3500K HCRI 4FT	MCE-LO-\$1-\$-35H-4
	Moda Cove Exterior Low Output Silver ELV Dimming 4000K HCRI 4FT	MCE-LO-S1-S-4H-4
	Moda Cove Exterior Standard Output Silver ELV Dimming 2200K HCRI 4FT	MCE-SO-S1-S-22H-4
ELV	Moda Cove Exterior Standard Output Silver ELV Dimming 2700K HCRI 4FT	MCE-SO-S1-S-27H-4
\$O	Moda Cove Exterior Standard Output Silver ELV Dimming 3000K HCRI 4FT	MCE-SO-S1-S-3H-4
4FT	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
E11/	Moda Cove Exterior Standard Output Plus Silver ELV Dimming 2700K HCRI 4FT	MCE-SOP-S1-S-27H-4
ELV SO+	Moda Cove Exterior Standard Output Plus Silver ELV Dimming 3000K HCRI 4FT	MCE-SOP-S1-S-3H-4
4FT	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
	Moda Cove Exterior High Output Silver ELV Dimming 2700K HCRI 4FT	MCE-HO-S1-S-27H-4
HO	Moda Cove Exterior High Output Silver ELV Dimming 3000K HCRI 4FT	MCE-HO-\$1-\$-3H-4
4FT	Moda Cove Exterior High Output Silver ELV Dimming 3500K HCRI 4FT	MCE-HO-\$1-\$-35H-4
	Moda Cove Exterior High Output Silver ELV Dimming 4000K HCRI 4FT	MCE-HO-S1-S-4H-4
	Moda Cove Exterior High Output Plus Silver ELV Dimming 2200K HCRI 4FT	MCE-HOP-S1-S-22H-4
ELV	Moda Cove Exterior High Output Plus Silver ELV Dimming 2700K HCRI 4FT	MCE-HOP-S1-S-27H-4
HO+	Moda Cove Exterior High Output Plus Silver ELV Dimming 3000K HCRI 4FT	MCE-HOP-S1-S-3H-4
4FT	Moda Cove Exterior High Output Plus Silver ELV Dimming 3500K HCRI 4FT	MCE-HOP-\$1-\$-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	250-0000
	dimmina sianal. North American Model	