#### MODA COVE® EXTERIOR DYNAMIC WHITE



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



**PHYSICAL** 

| Dimensions            | L: 12 1/2in (318mm)<br>L: 47 3/8in (1204mm)  | W: 2 13/16in (71mm)<br>H: 2 9/16in (65mm) |
|-----------------------|--|---|
| Weight                | 12in: 1.3lbs (0.6kg)<br>48in: 4.9lbs (2.22kg)  |   |
| Applications          | Cove, Accent, & Indirect General Illumination  |   |
| Construction          | Pure Aluminum Body, Polycarbonate Mounting<br>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   | 1   |

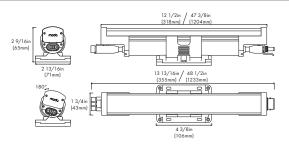
# **SPECIFICATIONS**

|     | Lumens |      | Effic  | асу    |
|-----|--------|------|--------|--------|
|     | 1FT    | 4FT  | 1FT    | 4FT    |
| so  | 791    | 3188 | 79.10  | 79.69  |
| но  | 1203   | 4850 | 120.34 | 121.24 |
| НО+ | 1393   | 5615 | 129.32 | 140.37 |

#### POWER CONSUMPTION

120V - 277V AC

|           | 1FT | 4FT |
|-----------|-----|-----|
| SO/HO/HO+ | 10W | 40W |



#### OUTPUT

| ССТ                 | 2200K - 6500K                                      |
|---------------------|--|
| Beam Angle          | 120°   |
| CRI                 | 97   |
| SDCM                | 2 Step MacAdam Ellipse                             |
| Color Bin Tolerance | Single Bin   |
| Lumen Maintenance   | 90,000 Hours L70 @ 25°C<br>70,000 Hours L70 @ 50°C |
| Testing Data        | Light Data LM-79-08 & LM-80-08                     |

# **ELECTRICAL**

| Input Voltage | 100-277V AC 50Hz/60Hz |
|---------------|-----------------------|
| Control       | DMX512                |
| Power Eactor  | > 0.98                |

### MAX CONTINUOUS RUN

|           | 120V AC | 277V AC |
|-----------|---------|---------|
| SO/HO/HO+ | 80ft    | 80ft    |

# 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

3 Year Limited Warranty Warranty





|      | FIXTURE   | ORDERING SKU      |
|------|---|-------------------|
|      | Moda Cove Exterior Standard Output Silver Dynamic White 2200K-6500K HCRI 1FT  | MCE-SO-S1-S-DW-1  |
| 1 FT | Moda Cove Exterior High Output Silver Dynamic White 2200K-6500K HCRI 1FT      | MCE-HO-S1-S-DW-1  |
|      | Moda Cove Exterior High Output Plus Silver Dynamic White 2200K-6500K HCRI 1FT | MCE-HOP-S1-S-DW-1 |
|      | Moda Cove Exterior Standard Output Silver Dynamic White 2200K-6500K HCRI 4FT  | MCE-SO-S1-S-DW-4  |
| 4FT  | Moda Cove Exterior High Output Silver Dynamic White 2200K-6500K HCRI 4FT      | MCE-HO-S1-S-DW-4  |
|      | Moda Cove Exterior High Output Plus Silver Dynamic White 2200K-6500K HCRI 4FT | MCE-HOP-S1-S-DW-4 |

| ACCESSORIES                 | DESCRIPTION                                      | ORDERING SKU         |
|-----------------------------|--|----------------------|
| Leader Cable US 8 Pin 25FT  | Power to first fixture of run                    | MLCE-US-8PIN-B-25FT  |
| Leader Cable US 8 Pin 50FT  | Power to first fixture of run                    | MLCE-US-8PIN-B-50FT  |
| Jumper Cable US 8 Pin 1FT   | Connection between fixtures                      | MJCE-US-8PIN-B-1FT   |
| Jumper Cable US 8 Pin 4FT   | Connection between fixtures                      | MJCE-US-8PIN-B-4FT   |
| Leader Cable EU 8 Pin 10M   | Power to first fixture of run                    | MLCE-EU-8PIN-B-10M   |
| Leader Cable EU 8 Pin 15M   | Power to first fixture of run                    | MLCE-EU-8PIN-B-15M   |
| Jumper Cable EU 8 Pin 300MM | Connection between fixtures                      | MJCE-EU-8PIN-B-300MM |
| Jumper Cable EU 8 Pin 1M    | Connection between fixtures                      | MJCE-EU-8PIN-B-1M    |
| Terminator 8 Pin            | Must be fixed to last fixture for safety         | MTE-8PIN-B           |
| Exterior Bracket Lock       | Holds fixture in place for vertical installation | MCGE-BL-G            |

| CONTROLS    | DESCRIPTION   | PART NUMBER                            | ORDERING SKU           |
|-------------|---|--|------------------------|
| Kandi Touch | DMX512 Wall Mounted Touch Panel Controller with Color Display | KND-TCH-B (Black)<br>KND-TCH-W (White) | 250-0040<br>250-0041   |
| MODA Touch* | DMX512 Wall Mounted Touch Panel Controller                    | MTCH-S1-B (Black)<br>MTCH-S1-W (White) | MTCH-S1-B<br>MTCH-S1-W |

 $<sup>^{*}</sup>$  - MODA Touch default scene addressing can be found on MODA Touch Product Documentation and DMX Fixture Installation Guides.

| CONTROL ACCESSORIES           | DESCRIPTION  | PART NUMBER                       | ORDERING SKU |
|-------------------------------|--|-----------------------------------|--------------|
| Pathway DMX Splitter/Repeater | Wall-mount, 4 ports, E1.20 RDM Compliant,<br>Small - 10in X 13in X 4 1/2in   | PWREP WM P4 TERM RDM SML DMX-RDM  | 250-0153     |
| Pathway DMX Splitter/Repeater | Wall-mount, 8 ports, E1.20 RDM Compliant,<br>Medium - 10in X 23in X 4 1/2in  | PWREP WM P8 TERM RDM MED DMX-RDM  | 250-0154     |
| Pathway DMX Splitter/Repeater | Wall-mount, 12 ports, E1.20 RDM Compliant,<br>Medium - 10in X 23in X 4 1/2in | PWREP WM P12 TERM RDM MED DMX-RDM | 250-0155     |
| Shielded Cable 500FT          | RS-485 Cable for DMX, 24 AWG stranded TC conductors, polyethylene insulation | SW-L-19827-1-500FT                | 250-0251     |
| Shielded Cable 1000FT         | RS-485 Cable for DMX, 24 AWG stranded TC conductors, polyethylene insulation | SW-L-19827-1-1000FT               | 250-0252     |