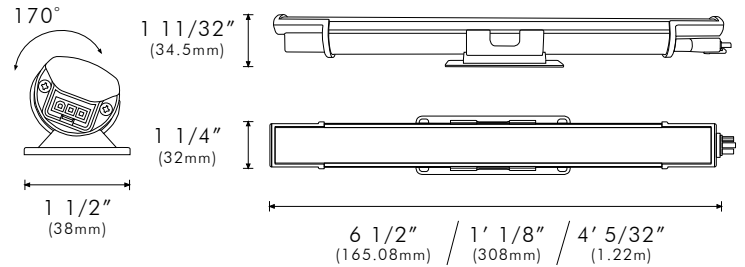


Project Name: \_\_\_\_\_ SKU: \_\_\_\_\_

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

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<br>(SO/HO) | 240V AC<br>(SO/HO) | 277V AC<br>(SO/HO) |
|--------|--------------------|--------------------|--------------------|
| 6 Inch | 2.8W / N/A         | 3.8W / N/A         | 4.2W / 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   |

## OUTPUT

|                     |  |
|---------------------|--|
| CCTs                | 1800K, 2200K, 2700K, 3000K, 3500K, 4000K, 6500K    |
| Beam Angle          | 200°   |
| CRI                 | 95 - 98  |
| SDCM                | 2-Step MacAdam Ellipse                             |
| Color Bin Tolerance | Zero 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                     |

## SPECIFICATIONS

|            | Lumens      | Efficacy<br>(120V) | Efficacy<br>(240V) | Efficacy<br>(277V) |
|------------|-------------|--------------------|--------------------|--------------------|
| 6IN SO ELV | 147 - 350   | 53 - 125           | 38 - 92            | 35 - 83            |
| 1FT SO ELV | 294 - 728   | 58 - 145           | 49 - 123           | 45 - 112           |
| 1FT HO ELV | 588 - 1400  | 60 - 144           | 58 - 138           | 57 - 135           |
| 4FT SO ELV | 1176 - 2801 | 64 - 153           | 62 - 148           | 61 - 145           |
| 4FT HO ELV | 2352 - 3915 | 65 - 155           | 63 - 150           | 61 - 146           |

## MAX CONTINUOUS RUN

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

## 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   |

|                  | FIXTURE   | ORDERING NUMBER  | PART NUMBER |
|------------------|---|------------------|-------------|
| ELV<br>SO<br>6IN | Moda Mini Cove Interior Standard Output Silver ELV Dimming 1800K HCRI 6IN | MMCI-S-S-E-18H-6 | 090-0001    |
|                  | Moda Mini Cove Interior Standard Output Silver ELV Dimming 2200K HCRI 6IN | MMCI-S-S-E-22H-6 | 090-0003    |
|                  | Moda Mini Cove Interior Standard Output Silver ELV Dimming 2700K HCRI 6IN | MMCI-S-S-E-27H-6 | 090-0005    |
|                  | Moda Mini Cove Interior Standard Output Silver ELV Dimming 3000K HCRI 6IN | MMCI-S-S-E-30H-6 | 090-0006    |
|                  | Moda Mini Cove Interior Standard Output Silver ELV Dimming 3500K HCRI 6IN | MMCI-S-S-E-35H-6 | 090-0008    |
|                  | Moda Mini Cove Interior Standard Output Silver ELV Dimming 4000K HCRI 6IN | MMCI-S-S-E-40H-6 | 090-0009    |
|                  | Moda Mini Cove Interior Standard Output Silver ELV Dimming 6500K HCRI 6IN | MMCI-S-S-E-65H-6 | 090-0014    |
| ELV<br>SO<br>1FT | Moda Mini Cove Interior Standard Output Silver ELV Dimming 1800K HCRI 1FT | MMCI-S-S-E-18H-1 | 090-1001    |
|                  | Moda Mini Cove Interior Standard Output Silver ELV Dimming 2200K HCRI 1FT | MMCI-S-S-E-22H-1 | 090-1003    |
|                  | Moda Mini Cove Interior Standard Output Silver ELV Dimming 2700K HCRI 1FT | MMCI-S-S-E-27H-1 | 090-1005    |
|                  | Moda Mini Cove Interior Standard Output Silver ELV Dimming 3000K HCRI 1FT | MMCI-S-S-E-30H-1 | 090-1006    |
|                  | Moda Mini Cove Interior Standard Output Silver ELV Dimming 3500K HCRI 1FT | MMCI-S-S-E-35H-1 | 090-1008    |
|                  | Moda Mini Cove Interior Standard Output Silver ELV Dimming 4000K HCRI 1FT | MMCI-S-S-E-40H-1 | 090-1009    |
|                  | Moda Mini Cove Interior Standard Output Silver ELV Dimming 6500K HCRI 1FT | MMCI-S-S-E-65H-1 | 090-1014    |
| ELV<br>HO<br>1FT | Moda Mini Cove Interior High Output Silver ELV Dimming 1800K HCRI 1FT     | MMCI-H-S-E-18H-1 | 090-1201    |
|                  | Moda Mini Cove Interior High Output Silver ELV Dimming 2200K HCRI 1FT     | MMCI-H-S-E-22H-1 | 090-1203    |
|                  | Moda Mini Cove Interior High Output Silver ELV Dimming 2700K HCRI 1FT     | MMCI-H-S-E-27H-1 | 090-1205    |
|                  | Moda Mini Cove Interior High Output Silver ELV Dimming 3000K HCRI 1FT     | MMCI-H-S-E-30H-1 | 090-1206    |
|                  | Moda Mini Cove Interior High Output Silver ELV Dimming 3500K HCRI 1FT     | MMCI-H-S-E-35H-1 | 090-1208    |
|                  | Moda Mini Cove Interior High Output Silver ELV Dimming 4000K HCRI 1FT     | MMCI-H-S-E-40H-1 | 090-1209    |
|                  | Moda Mini Cove Interior High Output Silver ELV Dimming 6500K HCRI 1FT     | MMCI-H-S-E-65H-1 | 090-1214    |
| ELV<br>SO<br>4FT | Moda Mini Cove Interior Standard Output Silver ELV Dimming 1800K HCRI 4FT | MMCI-S-S-E-18H-4 | 090-3001    |
|                  | Moda Mini Cove Interior Standard Output Silver ELV Dimming 2200K HCRI 4FT | MMCI-S-S-E-22H-4 | 090-3003    |
|                  | Moda Mini Cove Interior Standard Output Silver ELV Dimming 2700K HCRI 4FT | MMCI-S-S-E-27H-4 | 090-3005    |
|                  | Moda Mini Cove Interior Standard Output Silver ELV Dimming 3000K HCRI 4FT | MMCI-S-S-E-30H-4 | 090-3006    |
|                  | Moda Mini Cove Interior Standard Output Silver ELV Dimming 3500K HCRI 4FT | MMCI-S-S-E-35H-4 | 090-3008    |
|                  | Moda Mini Cove Interior Standard Output Silver ELV Dimming 4000K HCRI 4FT | MMCI-S-S-E-40H-4 | 090-3009    |
|                  | Moda Mini Cove Interior Standard Output Silver ELV Dimming 6500K HCRI 4FT | MMCI-S-S-E-65H-4 | 090-3014    |
| ELV<br>HO<br>4FT | Moda Mini Cove Interior High Output Silver ELV Dimming 1800K HCRI 4FT     | MMCI-H-S-E-18H-4 | 090-3201    |
|                  | Moda Mini Cove Interior High Output Silver ELV Dimming 2200K HCRI 4FT     | MMCI-H-S-E-22H-4 | 090-3203    |
|                  | Moda Mini Cove Interior High Output Silver ELV Dimming 2700K HCRI 4FT     | MMCI-H-S-E-27H-4 | 090-3205    |
|                  | Moda Mini Cove Interior High Output Silver ELV Dimming 3000K HCRI 4FT     | MMCI-H-S-E-30H-4 | 090-3206    |
|                  | Moda Mini Cove Interior High Output Silver ELV Dimming 3500K HCRI 4FT     | MMCI-H-S-E-35H-4 | 090-3208    |
|                  | Moda Mini Cove Interior High Output Silver ELV Dimming 4000K HCRI 4FT     | MMCI-H-S-E-40H-4 | 090-3209    |
|                  | Moda Mini Cove Interior High Output Silver ELV Dimming 6500K HCRI 4FT     | MMCI-H-S-E-65H-4 | 090-3214    |

| 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    |
| Symmetric Louvre            | 1ft Symmetric louvre for light control  | N/A                  | 299-4230    |
| Asymmetric Louvre           | 1ft Asymmetric louvre for light control   | N/A                  | 299-4231    |
| Honeycomb Louvre            | 1ft Honeycomb louvre for light control  | N/A                  | 299-4232    |
| 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    |