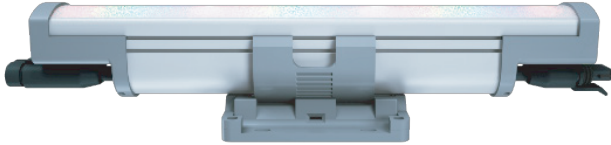


Project Name: \_\_\_\_\_ SKU: \_\_\_\_\_

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

| OPTIC      | Lumens |      | Efficacy |       |
|------------|--------|------|----------|-------|
|            | 1FT    | 4FT  | 1FT      | 4FT   |
| 6°         | 962    | 3398 | 96.20    | 84.95 |
| 10°        | 950    | 3386 | 95.00    | 84.65 |
| 25°        | 936    | 3372 | 93.60    | 84.30 |
| 40°        | 926    | 3362 | 92.60    | 84.05 |
| 10°x40°    | 917    | 3353 | 91.70    | 83.82 |
| 30°x60°    | 914    | 3350 | 91.40    | 83.75 |
| 30°x60°x5° | 912    | 3348 | 91.20    | 83.70 |

## POWER CONSUMPTION

| 120V - 277V AC |     |     |
|----------------|-----|-----|
|                | 1FT | 4FT |
| HO             | 10W | 40W |

## OUTPUT

|                     |  |
|---------------------|--|
| CCT                 | N/A  |
| Beam Angle          | 120°   |
| CRI                 | Variable for RGB                                   |
| 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                     |

## ELECTRICAL

|               |                       |
|---------------|-----------------------|
| Input Voltage | 100-277V AC 50Hz/60Hz |
| Control       | DMX512                |
| Power Factor  | ≥ 0.96                |

## MAX CONTINUOUS RUN

|    | 120V AC | 277V AC |
|----|---------|---------|
| 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         | 1   |
| Warranty      | 3 Year Limited Warranty   |

MGE - HO - S1 - RGB - -



COMPLETE SKU SAMPLE: MGE-HO-S1-RGB-4-25

**A - FIXTURE & LOCATION**

|     |   |                     |
|-----|---|---------------------|
| MGE | — | Moda Graze Exterior |
|-----|---|---------------------|

**B - LIGHT OUTPUT**

|    |   |             |
|----|---|-------------|
| HO | — | High Output |
|----|---|-------------|

**C - SERIES NUMBER**

|    |   |          |
|----|---|----------|
| S1 | — | Series 1 |
|----|---|----------|

**D - LED COLOR**

|     |   |                  |
|-----|---|------------------|
| RGB | — | Red, Green, Blue |
|-----|---|------------------|

**E - LENGTH**

|   |   |     |
|---|---|-----|
| 1 | — | 1FT |
| 4 | — | 4FT |

**F - OPTIC**

|     |   |                          |
|-----|---|--------------------------|
| 6   | — | 6° x 6°                  |
| 10  | — | 10° x 10°                |
| 25  | — | 25° x 25°                |
| 40  | — | 40° x 40°                |
| 140 | — | 10° x 40°                |
| 360 | — | 30° x 60°                |
| 365 | — | Forward Throw Asymmetric |

| ACCESSORIES                 | DESCRIPTION                                      | ORDERING SKU         |
|-----------------------------|--|----------------------|
| Leader Cable US 8 Pin 10FT  | Power to first fixture of run                    | MLCE-US-8PIN-G-10FT  |
| Leader Cable US 8 Pin 25FT  | Power to first fixture of run                    | MLCE-US-8PIN-G-25FT  |
| Jumper Cable US 8 Pin 1FT   | Connection between fixtures                      | MJCE-US-8PIN-G-1FT   |
| Jumper Cable US 8 Pin 4FT   | Connection between fixtures                      | MJCE-US-8PIN-G-4FT   |
| Leader Cable EU 8 Pin 3M    | Power to first fixture of run                    | MLCE-EU-8PIN-G-3M    |
| Leader Cable EU 8 Pin 10M   | Power to first fixture of run                    | MLCE-EU-8PIN-G-10M   |
| Jumper Cable EU 8 Pin 300MM | Connection between fixtures                      | MJCE-EU-8PIN-G-300MM |
| Jumper Cable EU 8 Pin 1M    | Connection between fixtures                      | MJCE-EU-8PIN-G-1M    |
| Terminator 8 Pin            | Must be fixed to last fixture for safety         | MTE-8PIN-G           |
| Interior 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) | 250-0040     |
|             |   | KND-TCH-W (White) | 250-0041     |
| MODA Touch  | DMX512 Wall Mounted Touch Panel Controller                    | MTCH-S1-B (Black) | MTCH-S1-B    |
|             |   | MTCH-S1-W (White) | MTCH-S1-W    |

| CONTROL ACCESSORIES             | DESCRIPTION  | PART NUMBER         | ORDERING SKU |
|---------------------------------|--|---------------------|--------------|
| Moda DMX Wiring Hub 2.0         | Simplifies wiring and strengthens DMX signal.                                | N/A                 | 250-0100     |
| Southwire Shielded Cable 500FT  | RS-485 Cable for DMX, 24 AWG stranded TC conductors, polyethylene insulation | SW-L-19827-1-500FT  | 250-0251     |
| Southwire Shielded Cable 1000FT | RS-485 Cable for DMX, 24 AWG stranded TC conductors, polyethylene insulation | SW-L-19827-1-1000FT | 250-0252     |