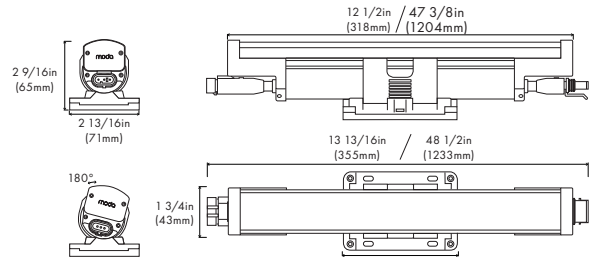
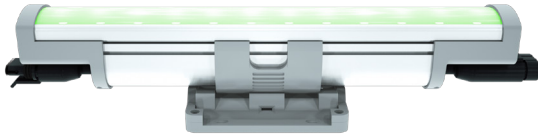


Project Name: _____ SKU: _____

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 | Graze, 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 |
| HO | 592 - 1098 | 2068 - 3950 | 59 - 109 | 51 - 99 |
| HO+ | 288 - 1104 | 958 - 4420 | 28 - 110 | 24 - 110 |

POWER CONSUMPTION

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

OUTPUT

| | |
|----------------------------|--|
| CCT & SDCM | N/A |
| Colors | Red, Green, Blue, Amber, Yellow, Pink, Cyan, Violet, Turquoise, Ice Blue, Light Green, Golden Yellow available |
| Beam Angle | 6°, 10°, 25°, 40°, 10°x40°, 30°x60°, Forward Throw Asymmetric, or 30°x100° optic options |
| Color Bin Tolerance | Single Bin |
| CRI | N/A |
| Lumen Maintenance | 90,000 Hours L70 @ 25°C 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 | Electronic Low Voltage Reverse Phase Trailing Edge |
| Power Factor | ≥ 0.98 |

MAX CONTINUOUS RUN

| | 120V AC | 277V AC |
|-----|---------|---------|
| HO | 60ft | 120ft |
| HO+ | 60ft | 120ft |

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 |

| 1FT | | 6° | | 10° | | 25° | | 40° | | 10°x40° | | 30°x60° | | Forward Throw Asymmetric | |
|--------|-------|---------|----------|---------|----------|---------|----------|---------|----------|---------|----------|---------|----------|-----------------------------|----------|
| Output | CCT | Lumens | Efficacy | Lumens | Efficacy | Lumens | Efficacy | Lumens | Efficacy | Lumens | Efficacy | Lumens | Efficacy | Lumens | Efficacy |
| HO | Red | 918.00 | 91.80 | 906.00 | 90.60 | 892.00 | 89.20 | 882.00 | 88.20 | 873.00 | 87.30 | 870.00 | 87.00 | 868.00 | 86.80 |
| | Green | 1098.00 | 109.80 | 1086.00 | 108.60 | 1072.00 | 107.20 | 1062.00 | 106.20 | 1053.00 | 105.30 | 1050.00 | 105.00 | 1048.00 | 104.80 |
| | Blue | 642.00 | 64.20 | 630.00 | 63.00 | 616.00 | 61.60 | 606.00 | 60.60 | 597.00 | 59.70 | 594.00 | 59.40 | 592.00 | 59.20 |
| | Amber | 1038.00 | 103.8 | 1026.00 | 102.60 | 1012.00 | 101.20 | 1002.00 | 100.20 | 993.00 | 99.30 | 999.00 | 99.90 | 988.00 | 98.90 |

| 1FT | 30°x100° | | | 1FT | 30°x100° | | |
|--------|----------|---------|----------|--------|---------------|--------|----------|
| Output | CCT | Lumens | Efficacy | Output | CCT | Lumens | Efficacy |
| HO+ | Red | 288.00 | 28.00 | HO+ | Light Green | 912.00 | 91.20 |
| | Green | 336.00 | 33.60 | | Yellow | 360.00 | 36.00 |
| | Blue | 240.00 | 24.00 | | Golden Yellow | 792.00 | 79.20 |
| | Amber | 384.00 | 38.40 | | Turquoise | 288.00 | 28.80 |
| | Cyan | 1104.00 | 110.40 | | Pink | 362.00 | 36.20 |
| | Ice Blue | 648.00 | 64.80 | | Violet | 312.00 | 31.20 |

| 4FT | 6° | | | 10° | | 25° | | 40° | | 10°x40° | | 30°x60° | | Forward Throw Asymmetric | |
|--------|-------|---------|----------|---------|----------|---------|----------|---------|----------|---------|----------|---------|----------|-----------------------------|----------|
| Output | CCT | Lumens | Efficacy | Lumens | Efficacy | Lumens | Efficacy | Lumens | Efficacy | Lumens | Efficacy | Lumens | Efficacy | Lumens | Efficacy |
| HO | Red | 3222.00 | 80.55 | 3210.00 | 80.25 | 3196.00 | 79.90 | 3186.00 | 79.65 | 3177.00 | 79.42 | 3174.00 | 79.35 | 3172.00 | 79.30 |
| | Green | 3942.00 | 98.55 | 3950.00 | 98.75 | 3930.00 | 98.25 | 3906.00 | 97.65 | 3897.00 | 97.42 | 3894.00 | 97.35 | 3892.00 | 97.30 |
| | Blue | 2118.00 | 52.95 | 2106.00 | 52.65 | 2092.00 | 52.30 | 2082.00 | 52.05 | 2073.00 | 51.82 | 2070.00 | 51.75 | 2068.00 | 51.70 |
| | Amber | 3702.00 | 92.55 | 3690.00 | 92.25 | 3676.00 | 91.90 | 3666.00 | 91.65 | 3657.00 | 91.42 | 3654.00 | 91.35 | 3652.00 | 91.30 |

| 4FT | 30°x100° | | | 4FT | 30°x100° | | |
|--------|----------|---------|----------|--------|---------------|---------|----------|
| Output | CCT | Lumens | Efficacy | Output | CCT | Lumens | Efficacy |
| HO+ | Red | 1150.00 | 28.75 | HO+ | Light Green | 3644.00 | 91.10 |
| | Green | 1339.00 | 33.47 | | Yellow | 1435.00 | 35.87 |
| | Blue | 958.00 | 23.95 | | Golden Yellow | 3164.00 | 79.10 |
| | Amber | 2880.00 | 72.00 | | Turquoise | 1151.00 | 28.77 |
| | Cyan | 4420.00 | 110.50 | | Pink | 1447.00 | 36.17 |
| | Ice Blue | 2587.00 | 64.67 | | Violet | 1242.00 | 31.05 |

BEAM ANGLE

| | HO | HO+ |
|--|-------------|-----|
| 6° / 10° / 25° / 40° / 10°x40° / 30°x60° | • | |
| Forward Throw Asymmetric | | |
| 30°x100° | | • |
| | • Available | |



COMPLETE SKU SAMPLE: MGE-HOP-S1-S-IB-1-310

A - FIXTURE & LOCATION

MGE — Moda Graze Exterior

B - LIGHT OUTPUT

HO — High Output
HOP — High Output Plus

C - SERIES NUMBER

S1 — Series 1

D - PRODUCT FINISH

S — Silver

E - LED COLOR

R — Red
A — Amber
GY* — Golden Yellow
Y* — Yellow
LG* — Light Green
G — Green
IB* — Ice Blue
TQ* — Turquoise
C* — Cyan
B — Blue
V* — Violet
P* — Pink

* Available only in HOP

F - LENGTH

1 — 1FT
4 — 4FT

G - 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
310* — 30° x 100°

* Available only in HOP

| ACCESSORIES | DESCRIPTION | ORDERING SKU |
|-----------------------------|---|----------------------|
| Leader Cable US 3 Pin 10FT | Power to first fixture of run | MLCE-US-3PIN-B-10FT |
| Leader Cable US 3 Pin 25FT | Power to first fixture of run | MLCE-US-3PIN-B-25FT |
| 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 3M | Power to first fixture of run | MLCE-EU-3PIN-B-3M |
| Leader Cable EU 3 Pin 10M | Power to first fixture of run | MLCE-EU-3PIN-B-10M |
| 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 |