MODA GRAZE® EXTERIOR DYNAMIC WARM



| Project Name: | SKU: |
|---------------|----------------|
| MODA Contact: | E-Mail: |
| Туре: | 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 | 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 | Fixture Connections Integral Male & Female Connectors | | | |
| Operating Temperature $-40^{\circ}\text{F} \sim 122^{\circ}\text{F} (-40^{\circ}\text{C} \sim 50^{\circ}\text{C})$ | | ~ 50°C) | | |
| Storage Temperature | -40°F ~ 176°F (-40°C ~ 80°C) | | | |
| Humidity 0-95% Non Condensing | | | | |

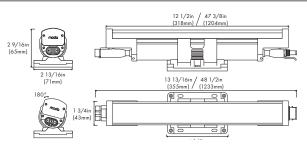
SPECIFICATIONS

| | Lur | nens | Efficacy | | |
|-----|------------|-------------|----------|----------|--|
| | 1FT | 4FT | 1FT | 4FT | |
| НО | 952 - 1151 | 3551 - 4155 | 95 - 125 | 88 - 122 | |
| НО+ | 987 - 1141 | 3950 - 4566 | 98 - 114 | 98 - 114 | |

POWER CONSUMPTION

120V - 277V AC

| | 1FT | 4FT |
|-----|-----|-----|
| НО | 10W | 40W |
| HO+ | 10W | 40W |



OUTPUT

| CCT & SDCM | 1800K - 3000K - HO+ only 2200K - 3000K - HO only 2 Step MacAdam Ellipse |
|---------------------|---|
| Beam Angle | 6°, 10°, 25°, 40°, 10°x40°, 30°x60°, Forward Throw Asymmetric, or 30°x100° optic options |
| Color Bin Tolerance | Single Bin |
| CRI | 90-95 |
| Lumen Maintenance | 90,000 Hours L50 @ 25°C 70,000 Hours L50 @ 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

1FT 4FT 80ft 80ft 80ft 80ft

120V - 277V AC

STANDARDS & CERTIFICATIONS



НО

но+











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

Warranty 3 Year Limited Warranty



30°x100°

| 157 | FT 6° | | | | .0 | 2.4 | -0 | 40 | 10 |
|----------|-------------|---------------|----------|-----------|----------|------------|----------|-----------|----------|
| 1FT | CCT | | | 10 | | 25° | | 1 | |
| Output | ССТ | Lumens | Efficacy | Lumens | Efficacy | Lumens | Efficacy | Lumens | Efficacy |
| НО | 2200K - | 995.96 - | 99.59 - | 985.58 - | 98.55 - | 973.47 - | 97.34 - | 964.82 - | 96.48 - |
| | 3000K | 1151.40 | 125.15 | 1139.40 | 113.94 | 1125.40 | 112.54 | 1115.40 | 111.54 |
| 1FT | | 10°x | 40° | 30°x60° | | 30°x60°X5° | | | |
| Output | ССТ | Lumens | Efficacy | Lumens | Efficacy | Lumens | Efficacy | | |
| | 2200K - | 957.03 - | 95.70 - | 954.44 - | 95.44 - | 952.71 - | 95.27 - | • | |
| НО | 3000K | 1106.40 | 110.64 | 1103.40 | 110.64 | 1101.40 | 110.14 | | |
| 1FT | | 30°x | 100° | | | | | | |
| Output | ССТ | Lumens | Efficacy | | | | | | |
| | 1800K - | 987.55 - | 98.75 - | - | | | | | |
| HO+ | 3000K | 1141.68 | 114.16 | | | | | | |
| | | | | | | | | | |
| 4FT | | 6 | | 10 | | 25 | - | 40° | |
| Output | ССТ | Lumens | Efficacy | Lumens | Efficacy | Lumens | Efficacy | Lumens | Efficacy |
| НО | 2200K - | 3594.59 - | 89.86 - | 3584.21 - | 89.60 - | 3572.10 - | 89.30 - | 3563.45 - | 89.08 - |
| | 3000K | 4155.60 | 103.89 | 4143.60 | 122.05 | 4129.60 | 103.24 | 4119.60 | 102.99 |
| 4FT | | 10°x | 40° | 30°x60° | | 30°x6 | 0°X5° | | |
| Output | CCT | Lumens | Efficacy | Lumens | Efficacy | Lumens | Efficacy | | |
| | 2200K - | 3555.66 - | 88.89 - | 3553.07 - | 88.82 - | 3551.34 - | 88.78 - | • | |
| НО | 3000K | 4110.60 | 118.75 | 4107.60 | 102.69 | 4105.60 | 102.64 | | |
| 4FT | | 30°x1 | 100° | | | | | | |
| Output | ССТ | Lumens | Efficacy | | | | | | |
| | 1800K - | 3950.21 - | 98.75 - | - | | | | | |
| HO+ | 3000K | 4566.72 | 114.16 | | | | | | |
| ВЕАЛ | A ANGI | .Е | | | | | | | |
| | | | | но но- | + | | | | |
| 6° / 10° | / 25° / 40° | / 10°x40° / 3 | 30°x60° | • | _ | | | | |
| Forward | Throw Asyr | mmetric | | - | | | | | |

• Available



MGE - - S1 - DWW - -
A B C D E F

COMPLETE SKU SAMPLE: MGI-HO-S1-DWW-4-25

| A - FIXTURE & LOCA | ATION | E - LENGTH | | | | |
|------------------------------------|--|----------------------|--|------------------------|------------------------|--|
| MGE - | Moda Graze Exterior | 1 | _ | 1 FT | | |
| B - LIGHT OUTPUT | | 4 | _ | 4FT | | |
| | | G - OPTI | C | | | |
| HO – | High Output | 6* | | | | |
| HO+ _ | High Output Plus | - | | 6° x 6° | | |
| C - SERIES NUMBER | | 10* 25* | _ | 10° x 10° 25° x 25° | | |
| | | 40* | _ | 40° x 40° | | |
| S1 — | Series 1 | 140* | _ | 10° x 40° | | |
| D - LED COLOR | | 360* | _ | 30° x 60° | | |
| DWW — | Dynamic Warm | 365* | _ | Forward Throw As | symmetric | |
| * - Available only in HO | **- Available only in HO+ | 310** | _ | 30° x 100° | | |
| CESSORIES | DESCRIPTION | | ORDE | ERING SKU | | |
| der Cable US 8 Pin 10FT | Power to first fixture of run | | MLCE | -US-8PIN-B-10FT | | |
| der Cable US 8 Pin 25FT | Power to first fixture of run | | MLCE-US-8PIN-B-25FT | | | |
| per Cable US 8 Pin 1FT | Connection between fixtures | MJCE-US-8PIN-B-1FT | | | | |
| per Cable US 8 Pin 4FT | Connection between fixtures | MJCE-US-8PIN-B-4FT | | | | |
| der Cable EU 8 Pin 3M | Power to first fixture of run | MLCE-EU-8PIN-B-3M | | | | |
| der Cable EU 8 Pin 10M | Power to first fixture of run | | MLCE | E-EU-8PIN-B-10M | | |
| per Cable EU 8 Pin 300MM | Connection between fixtures | | MJCE | E-EU-8PIN-B-300MM | | |
| per Cable EU 8 Pin 1M | Connection between fixtures | | MJCE | E-EU-8PIN-B-1M | | |
| ninator 8 Pin | Must be fixed to last fixture for safety | | MTE-8 | 8PIN-B | | |
| rior Bracket Lock | Holds fixture in place for vertical installation | | MCG | E-BL-G | | |
| NTROLS | DESCRIPTION | PART N | UMBER | | ORDERING SK | |
| di Touch | DMX512 Wall Mounted Touch Panel Controller with Color Display | | KND-TCH-B (Black) KND-TCH-W (White) | | 250-0040 250-0041 | |
| DA Touch* | DMX512 Wall Mounted Touch Panel Controller | | MTCH-S1-B (Black) MTCH-S1-W (White) | | MTCH-S1-B MTCH-S1-W | |
| MODA Touch default scene addressin | g can be found on MODA Touch Product Documentation and DMX Fixture | Installation Guides. | | | | |
| NTROL ACCESSORIES | DESCRIPTION | PART N | UMBER | | ORDERING SK | |
| way DMX Splitter/Repeater | Wall-mount, 4 ports, E1.20 RDM Compliant, Small - 10in X 13in X 4 1/2in | PWREP | PWREP WM P4 TERM RDM SML DMX-RDM | | 250-0153 | |
| | Wall-mount 8 ports F1 20 RDM Compliant | | | | | |

Wall-mount, 8 ports, E1.20 RDM Compliant, Pathway DMX Splitter/Repeater PWREP WM P8 TERM RDM MED DMX-RDM 250-0154 Medium - 10in X 23in X 4 1/2in Wall-mount, 12 ports, E1.20 RDM Compliant, Pathway DMX Splitter/Repeater PWREP WM P12 TERM RDM MED DMX-RDM 250-0155 Medium - 10in X 23in X 4 1/2in RS-485 Cable for DMX, 24 AWG stranded TC conductors, Shielded Cable 500FT SW-L-19827-1-500FT 250-0251 polyethylene insulation RS-485 Cable for DMX, 24 AWG stranded TC conductors, Shielded Cable 1000FT SW-L-19827-1-1000FT 250-0252 polyethylene insulation