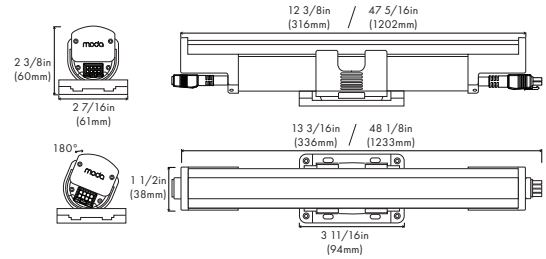


Project Name: _____ SKU: _____

MODA Contact: _____ E-Mail: _____

Type: _____ PO #: _____ Quantity: _____

Notes: _____



PHYSICAL

| | | |
|-----------------------|-----------------------------------------------------------------------------------|--------------------|
| Dimensions | L: 12 3/8in (318mm) | W: 2 7/16in (61mm) |
| | L: 47 5/16in (1202mm) | H: 2 3/8in (60mm) |
| Weight | 12in: 1.0lbs (0.45kg) | |
| | 48in: 3.1lbs (1.4kg) | |
| Applications | Cove, Accent, & Indirect General Illumination | |
| Construction | Pure Aluminum Body, Polycarbonate Mounting Bracket and Polycarbonate Optical Lens | |
| Ingress Protection | Dry/Damp Location IP44 | |
| 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 | 967-1071 | 3618-3784 | 96.70-107.10 | 89.20-95.85 |

POWER CONSUMPTION

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

OUTPUT

| | |
|---------------------|----------------------------------------------------|
| CCT | 2700K, 3000K, 3500K, 4000K |
| Beam Angle | 120° |
| CRI | 97 (2700K, 3000K, 3500K, 4000K) |
| SDCM | 2-Step MacAdam Ellipse |
| Color Bin Tolerance | Single Bin |
| 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 | 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 |

1 FOOT

| | 6° | | 10° | | 25° | | 40° | |
|----------|--------|----------|--------|----------|--------|----------|--------|----------|
| CCT | Lumens | Efficacy | Lumens | Efficacy | Lumens | Efficacy | Lumens | Efficacy |
| RGB2700K | 1017 | 101.70 | 1005 | 100.50 | 991 | 99.10 | 981 | 98.10 |
| RGB3000K | 1047 | 104.70 | 1035 | 103.50 | 1021 | 102.10 | 1011 | 101.10 |
| RGB3500K | 1059 | 105.90 | 1047 | 104.70 | 1033 | 103.30 | 1023 | 102.30 |
| RGB4000K | 1071 | 107.10 | 1059 | 105.90 | 1045 | 104.50 | 1035 | 103.50 |

1 FOOT

| | 10°x40° | | 30°x60° | | 30°x60°x5° | |
|----------|---------|----------|---------|----------|------------|----------|
| CCT | Lumens | Efficacy | Lumens | Efficacy | Lumens | Efficacy |
| RGB2700K | 972 | 97.20 | 969 | 96.90 | 967 | 96.70 |
| RGB3000K | 1002 | 100.20 | 999 | 99.90 | 997 | 99.70 |
| RGB3500K | 1014 | 101.40 | 1011 | 101.10 | 1009 | 100.90 |
| RGB4000K | 1026 | 102.60 | 1023 | 102.30 | 1021 | 102.10 |

4 FOOT

| | 6° | | 10° | | 25° | | 40° | |
|----------|--------|----------|--------|----------|--------|----------|--------|----------|
| CCT | Lumens | Efficacy | Lumens | Efficacy | Lumens | Efficacy | Lumens | Efficacy |
| RGB2700K | 3618 | 90.45 | 3756 | 93.90 | 3880 | 97.00 | 3994 | 99.85 |
| RGB3000K | 3738 | 93.45 | 3726 | 93.15 | 3712 | 92.80 | 3702 | 92.55 |
| RGB3500K | 3786 | 94.65 | 3774 | 94.35 | 3760 | 94.00 | 3750 | 93.75 |
| RGB4000K | 3834 | 95.85 | 3822 | 95.55 | 3808 | 95.20 | 3798 | 94.95 |

4 FOOT

| | 10°x40° | | 30°x60° | | 30°x60°x5° | |
|----------|---------|----------|---------|----------|------------|----------|
| CCT | Lumens | Efficacy | Lumens | Efficacy | Lumens | Efficacy |
| RGB2700K | 3573 | 89.32 | 3570 | 89.25 | 3568 | 89.20 |
| RGB3000K | 3693 | 92.32 | 3690 | 92.25 | 3688 | 89.20 |
| RGB3500K | 3741 | 93.52 | 3738 | 93.45 | 3736 | 93.40 |
| RGB4000K | 3789 | 94.72 | 3786 | 94.65 | 3784 | 94.60 |



COMPLETE SKU SAMPLE: MGI-HO-RGB3-1-365

A - FIXTURE & LOCATION

MGI — Moda Graze Interior

B - LIGHT OUTPUT

HO — High Output

C - LED COLOR

RGB27 — Red Green, Blue, 2700K
 RGB3 — Red, Green, Blue, 3000K
 RGB35 — Red, Green, Blue, 3500K
 RGB4 — Red, Green, Blue, 4000K

D - LENGTH

1 — 1 FT
 4 — 4 FT

E - 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 | MLCI-US-8PIN-G-10FT |
| Leader Cable US 8 Pin 25FT | Power to first fixture of run | MLCI-US-8PIN-G-25FT |
| Jumper Cable US 8 Pin 1FT | Connection between fixtures | MJCI-US-8PIN-G-1FT |
| Jumper Cable US 8 Pin 4FT | Connection between fixtures | MJCI-US-8PIN-G-4FT |
| Leader Cable EU 8 Pin 3M | Power to first fixture of run | MLCI-EU-8PIN-G-3M |
| Leader Cable EU 8 Pin 10M | Power to first fixture of run | MLCI-EU-8PIN-G-10M |
| Jumper Cable EU 8 Pin 300MM | Connection between fixtures | MJCI-EU-8PIN-G-300MM |
| Jumper Cable EU 8 Pin 1M | Connection between fixtures | MJCI-EU-8PIN-G-1M |
| Terminator 8 Pin | Must be fixed to last fixture for safety | MTI-8PIN-G |
| Interior Bracket Lock | Holds fixture in place for vertical installation | MCGI-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 |