

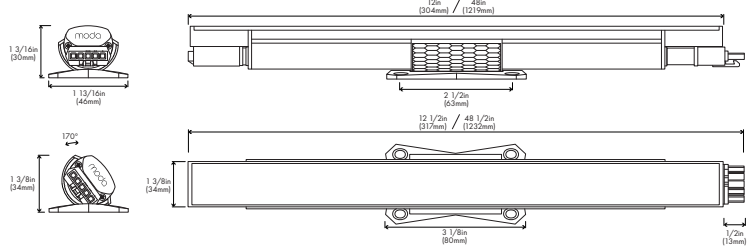


Project Name: _____ SKU: _____

MODA Contact: _____ E-Mail: _____

Type: _____ PO#: _____ Quantity: _____

Notes: _____



PHYSICAL

| | | |
|------------------------------|--|---|
| Dimensions | L: 12in (304mm) L: 48in (1219mm) | W: 1 13/16in (46mm) H: 1 3/16in (30mm) |
| Weight | 1ft: 0.38 lbs (0.17kg) 4ft: 1.22 lbs (0.55 kg) | |
| Applications | Graze, 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 ~ 122°F (-20°C ~ 50°C) | |
| Storage Temperature | -13°F ~ 158°F (-25°C ~ 70°C) | |
| Humidity | 20-70% Non Condensing | |

ELECTRICAL

| | |
|----------------------|-----------------------|
| Input Voltage | 100-277V AC 50Hz/60Hz |
| Control | DMX512 |
| Power Factor | ≥ 0.98 |

POWER CONSUMPTION

| | 120V AC | 240V AC | 277V AC |
|--------|---------|---------|---------|
| 1 Foot | 5.8W | 6.2W | 6.2W |
| 4 Foot | 21.6W | 21.6W | 21.8W |

MAX CONTINUOUS RUN

| Fixture | 120V AC | Mix of Fixtures | 240-277V AC | Mix of Fixtures |
|---------|---------|-----------------|-------------|-----------------|
| 1ft | 50ft | 25 fixtures | 50ft | 32 fixtures |
| 4ft | 100ft | | 128ft | |

**DMX shield must remain isolated at all times
Failure to do so will result in fixture or equipment damage**

OUTPUT

| | |
|----------------------------|--|
| CCTs | 2700K to 1800K 3000K to 2200K 3500K to 2200K |
| Beam Angle | 30° x 100° |
| CRI | 98 |
| SDCM | 2-Step MacAdam Ellipse |
| Color Bin Tolerance | Zero 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 |

SPECIFICATIONS

| | Lumens | Efficacy |
|-----|--------|----------|
| 1FT | 489 | 97 |
| 4FT | 1891 | 99 |

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. Title 24, JA8-2019.

Class 1
Warranty 5 Year Limited Warranty

| | FIXTURES | PART NUMBER | ORDERING SKU |
|------------|---|--------------------------|--------------|
| DMX 1FT | Moda Mini Graze Interior Glowdim Standard Output Silver DMX512 Dimming 2700K-1800K HCRI 1FT | MMGI-S-S-DMX512-GD2718-1 | 147-1002 |
| | Moda Mini Graze Interior Glowdim Standard Output Silver DMX512 Dimming 3000K-2200K HCRI 1FT | MMGI-S-S-DMX512-GD3022-1 | 147-1023 |
| | Moda Mini Graze Interior Glowdim Standard Output Silver DMX512 Dimming 3500K-2200K HCRI 1FT | MMGI-S-S-DMX512-GD3522-1 | 147-1025 |
| DMX 4FT | Moda Mini Graze Interior Glowdim Standard Output Silver DMX512 Dimming 2700K-1800K HCRI 4FT | MMGI-S-S-DMX512-GD2718-4 | 147-3002 |
| | Moda Mini Graze Interior Glowdim Standard Output Silver DMX512 Dimming 3000K-2200K HCRI 4FT | MMGI-S-S-DMX512-GD3022-4 | 147-3023 |
| | Moda Mini Graze Interior Glowdim Standard Output Silver DMX512 Dimming 3500K-2200K HCRI 4FT | MMGI-S-S-DMX512-GD3522-4 | 147-3025 |

| ACCESSORIES | DESCRIPTION | PART NUMBER | QUICKSHIP | ORDERING SKU |
|-------------------------------|---|---------------------|-----------|--------------|
| Leader Cable US 5 Pin 10FT | Power to first fixture of run | MLCI-US-5PIN-W-10FT | ✓ | 299-0100 |
| Leader Cable US 5 Pin 25FT | Power to first fixture of run | MLCI-US-5PIN-W-25FT | ✓ | 299-0102 |
| Jumper Cable US 5 Pin 4IN | Connection between fixtures | MJCI-US-5PIN-W-4IN | ✓ | 299-1105 |
| Jumper Cable US 5 Pin 1FT | Connection between fixtures | MJCI-US-5PIN-W-1FT | ✓ | 299-1100 |
| Jumper Cable US 5 Pin 4FT | Connection between fixtures | MJCI-US-5PIN-W-4FT | ✓ | 299-1102 |
| Terminator 5 Pin | Must be fixed to last fixture for safety | MTI-5PIN-W | ✓ | 299-2100 |
| Mounting Track 20FT | 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 |
| Mounting Track Connector | Interior Track Connector | N/A | ✓ | 299-3202 |
| Fixture Quick Release Tool | Enables quick fixture removal from Mounting Track | N/A | ✓ | 299-3203 |
| Symmetric Louver 1FT - Black | Symmetric louver for light control | N/A | ✓ | 299-4230 |
| Symmetric Louver 1FT - White | Symmetric louver for light control | N/A | ✓ | 299-4330 |
| Asymmetric Louver 1FT - Black | Asymmetric louver for light control | N/A | ✓ | 299-4231 |
| Asymmetric Louver 1FT - White | Asymmetric louver for light control | N/A | ✓ | 299-4331 |
| Honeycomb Louver 1FT - Black | Honeycomb louver for light control | N/A | ✓ | 299-4232 |
| Honeycomb Louver 1FT - White | Honeycomb louver for light control | N/A | ✓ | 299-4332 |
| Blade Louver 1FT - Black | Blade louver for light control | N/A | ✓ | 299-4233 |

| CONTROLS | DESCRIPTION | PART NUMBER | ORDERING SKU |
|-------------|---|--|------------------------|
| Pharos TPC | Touch Panel Controller (512 Channels) Black on Black | N/A | TPC BB |
| Pharos TPC | Touch Panel Controller (512 Channels) Cream on Cream | N/A | TPC CC |
| Pharos TPC | Touch Panel Controller (512 Channels) White on White | N/A | TPC WW |
| Pharos LPC1 | Lighting Playback Controller (512 Channels) | N/A | LPC1 |
| Pharos LPC2 | Lighting Playback Controller (1024 Channels) | N/A | LPC2 |
| Pharos LPC4 | Lighting Playback Controller (2048 Channels) | N/A | LPC4 |
| Pharos LPCX | Lighting Playback Controller (10 to 100 DMX universes) | N/A | LPCxxx |
| Kandi Touch | DMX512 Wall Mounted Touch Panel Controller with Color Display | KND-TCH-B (Black) KND-TCH-W (White) | 250-0040 250-0041 |
| MODA 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 addressing can be found on MODA Touch Product Documentation and DMX Fixture Installation Guides.

| CONTROL ACCESSORIES | DESCRIPTION | PART NUMBER | ORDERING SKU |
|-----------------------|--|--------------------------------------|--------------|
| Pharos PSU 48V/100W | Power Supply 48V DC 2A Mean Well Din Rail | N/A | PSU 48V-100W |
| Pharos BPS US BB | Button Panel Station US Black-on-Black (Magnetic Overlay) | N/A | BPS US BB |
| Pharos BPS US CC | Button Panel Station US Cream-on-Cream (Magnetic Overlay) | N/A | BPS US CC |
| Pharos BPS US WW | Button Panel Station US White-on-White (Magnetic Overlay) | N/A | BPS US WW |
| Pharos BPS US T2 | Button Panel Station US Custom Insert (Type 2 Acrylic Overlay) | N/A | BPS US T2 |
| Pharos TPC-FBB | TPC Flush Mounting Box | N/A | TPC FBB |
| Pharos TPC-SBB | TPC Surface Mounting Box | N/A | TPC SBB |
| Pharos EXT | Extension for TOC connectivity (DMX, DALI, IO, serial, mains powered) | N/A | TPC EXT |
| Pharos Cloud | Contact factory for information & pricing for Pharos Cloud | | |
| Pathway DMX Splitter | Wall-mount, 4 ports, E1.20 RDM Compliant, Small - 10in X 13in X 4 1/2in | PWREP WM P4 TERM RDM SML DMX-RDM | 250-0153 |
| Pathway DMX Splitter | Wall-mount, 8 ports, E1.20 RDM Compliant, Medium - 10in X 23in X 4 1/2in | PWREP WM P8 TERM RDM MED DMX-RDM | 250-0154 |
| Pathway DMX Splitter | Wall-mount, 12 ports, E1.20 RDM Compliant, Medium - 10in X 23in X 4 1/2in | PWREP WM P12 TERM RDM MED DMX-RDM | 250-0155 |
| Shielded Cable 500FT | RS-485 Cable for DMX, 24 AWG stranded TC conductors, polyethylene insulation for interior use only | SW-L-19827-1-500FT | 250-0251 |
| Shielded Cable 1000FT | RS-485 Cable for DMX, 24 AWG stranded TC conductors, polyethylene insulation for interior use only | SW-L-19827-1-1000FT | 250-0252 |