

SERIES MAQLD

Modular Accent Recessed
1000-6000 Lumens



APPLICATION

Modular Accent fixtures are suitable for retail, commercial and hospitality applications requiring adjustable accent lighting with an energy efficient LED lamp source and minimal glare.

FEATURES AND BENEFITS

- Square, adjustable head is die-cast aluminum and finished with a durable powder coat finish.
- Each head rotates 180 degrees and maintains position with a friction-lock mechanism.
- 35-degree, dual-axis tilt features a locking knob.
- High-performance StellarGlo™ TIR optics deliver three beam distribution options with superb cut-off, providing quiet ceilings and glare-free illumination.
- Heavy-gauge steel housing with durable powder coat finish is ventilated for optimal cooling.
- Standard plaster flange accommodates ceilings up to 1-1/2" thick.
- Multiple conduit knockouts are provided for through branch circuit wiring.
- Driver is accessible through aperture.

TECHNICAL DATA

- 120-277 VAC, 50-60 Hz.
- 0-10V, 1% linear dimming.
- CRI = 80.
- Expected lamp life to be 50,000 hours with 70% lumen maintenance when ambient temperatures do not exceed 45°C. Lower ambient temperatures yield longer lamp life.



Intertek
Wet Location Under
Covered Ceiling



Bluetooth Mesh
Available

**5 Year
Warranty**

HOW TO ORDER

Catalog #:

Example: 3MAQLD1635KMMMD8WWB

| Fixture Series | Lumens (Per Head) | Color Temp. | Beam Dist. Head 1 | Beam Dist. Head 2 | Beam Dist. Head 3 | Beam Dist. Head 4 |
|--|--|--|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| 1 MAQLD = 1 Head 2 MAQLD = 2 Head 3 MAQLD = 3 Head 4 SQMAQLD = 4 Head | 10 = 1000L 13 = 1300L 16 = 1600L | 4K = 4000K 35K = 3500K 3K = 3000K 27K = 2700K | S = 20° M = 33° W = 40° | S = 20° M = 33° W = 40° | S = 20° M = 33° W = 40° | S = 20° M = 33° W = 40° |

| Dimming | Interior Finish | Flange Finish | Head Finish |
|---|------------------------------------|------------------------------------|------------------------------------|
| DA = Xitanium 1%, 0-10V (linear) 120-277VAC DB = Xitanium 1% 0-10V (logarithmic) DM = Two-wire forward/reverse phase dimming, 120V only | B = Matte Black W = Matte White | B = Matte Black W = Matte White | B = Matte Black W = Matte White |

DELIVERED LUMENS

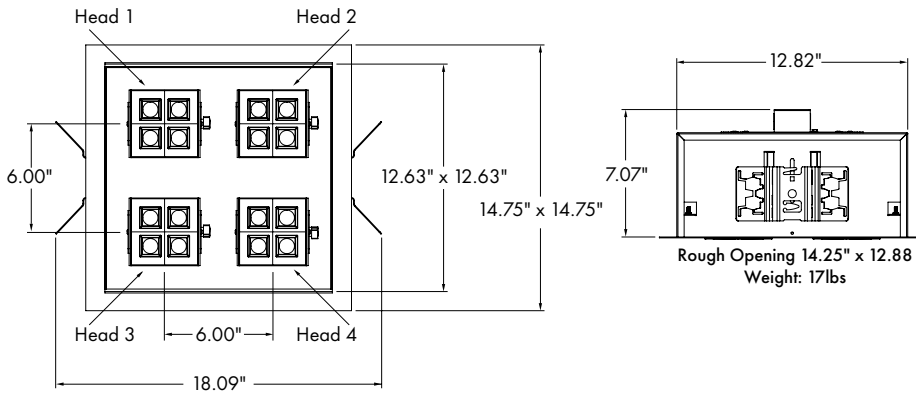
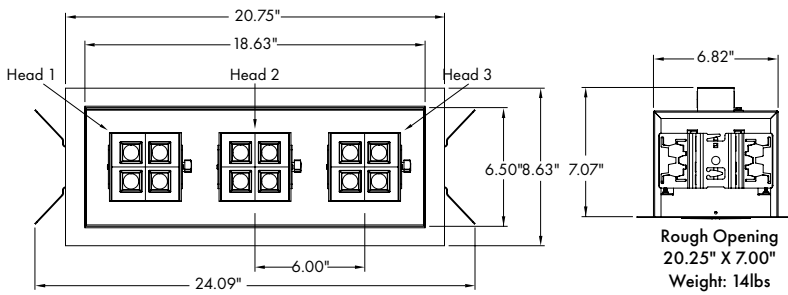
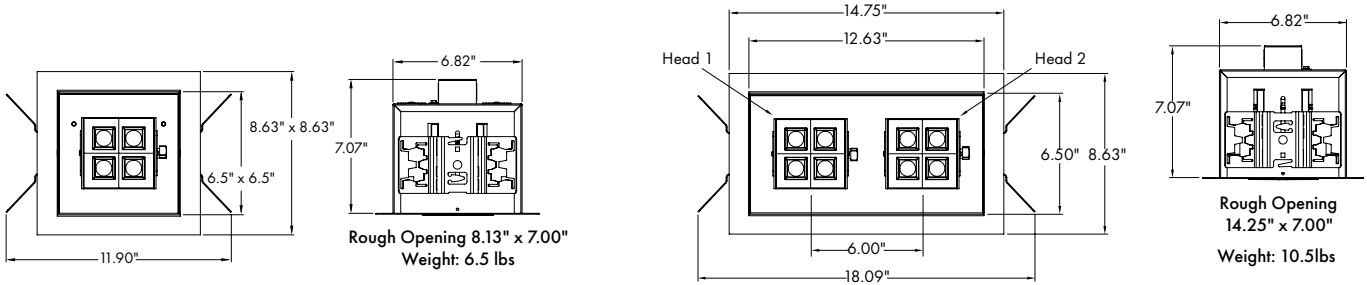
Delivered Lumen Data (Single Head, 3500K Color Temperature)

| FIXTURE | TOTAL WATTAGE | LUMENS PER HEAD | BEAM DISTRIBUTION | EFFICACY (LPW) |
|--------------|---------------|-----------------|-------------------|----------------|
| 1MAQLD1035KS | 14.2 | 1000 | 20 | 70.4 |
| 1MAQLD1035KM | 14.2 | 952 | 33 | 67.0 |
| 1MAQLD1035KW | 14.2 | 912 | 40 | 64.2 |
| 1MAQLD1335KS | 18 | 1300 | 20 | 72.2 |
| 1MAQLD1335KM | 18 | 1237 | 33 | 68.7 |
| 1MAQLD1335KW | 18 | 1185 | 40 | 65.8 |
| 1MAQLD1635KS | 21.5 | 1600 | 20 | 74.4 |
| 1MAQLD1635KM | 21.5 | 1523 | 33 | 70.8 |
| 1MAQLD1635KW | 21.5 | 1459 | 40 | 67.9 |

| | |
|----------|-------|
| Fixture: | Type: |
| Project: | |

Manufactured and tested to UL#1598/8750 and CSA standards.
All Pathway® products meet or exceed requirements as established by the National Electrical Code. Specifications subject to change without notice.

DIMENSIONS



PHOTOMETRIC DATA

Catalog No. - 1MAQLD1635KS (20° beam distribution)
 Lumens - 1600
 Spacing Criteria - 0.32
 Efficacy - 74.4 (delivered LPW)
 CCT - 3500K

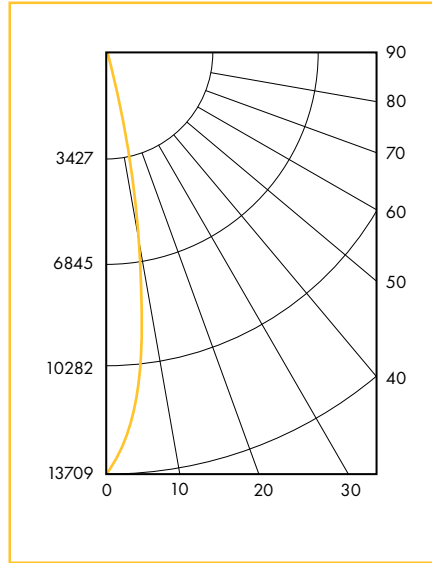
ZONAL LUMENS SUMMARY

| Zone | Lumens | % OF LUMINAIRE |
|--------|---------|----------------|
| 0-30 | 1600.47 | 100.00 |
| 0-40 | 1600.47 | 100.00 |
| 0-60 | 1600.47 | 100.00 |
| 0-80 | 1600.47 | 100.00 |
| 0-90 | 1600.47 | 100.00 |
| 90-180 | 0.00 | 0.00 |
| 0-180 | 1600.47 | 100.00 |

CANDELA

| VERTICAL ANGLE | 0 |
|----------------|-----------|
| 0 | 13708.877 |
| 5 | 11059.919 |
| 15 | 2057.954 |
| 25 | 77.542 |
| 35 | 0 |
| 45 | 0 |
| 55 | 0 |
| 65 | 0 |
| 75 | 0 |
| 85 | 0 |
| 90 | 0 |

CANDELA DISTRIBUTION



Catalog No. - 1MAQLD1635KM (33° beam distribution)
 Lumens - 1523
 Spacing Criteria - 0.52
 Efficacy - 70.83 (delivered LPW)
 CCT - 3500K

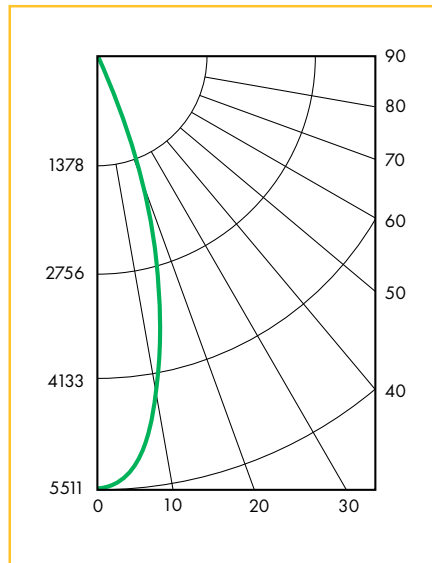
ZONAL LUMENS SUMMARY

| Zone | Lumens | % OF LUMINAIRE |
|--------|---------|----------------|
| 0-20 | 1225.71 | 80.50 |
| 0-30 | 1514.72 | 99.50 |
| 0-40 | 1522.79 | 100.00 |
| 0-60 | 1522.79 | 100.00 |
| 0-80 | 1522.78 | 100.00 |
| 0-90 | 1522.79 | 100.00 |
| 90-180 | 0.00 | 0.00 |
| 0-180 | 1522.79 | 100.00 |

CANDELA

| VERTICAL ANGLE | 0 |
|----------------|---------|
| 0 | 5511.04 |
| 5 | 5179.2 |
| 15 | 2814.73 |
| 25 | 597.19 |
| 35 | .084 |
| 45 | 0 |
| 55 | 0 |
| 65 | 0 |
| 75 | 0 |
| 85 | 0 |
| 90 | 0 |

CANDELA DISTRIBUTION



PHOTOMETRIC DATA

Catalog No. - 1MAQLD1635KW (40° beam distribution)
 Lumens - 1460
 Spacing Criteria - 0.62
 Efficacy - 68 (delivered LPW)
 CCT - 3500K

ZONAL LUMENS SUMMARY

| Zone | Lumens | % OF LUMINAIRE |
|--------|---------|----------------|
| 0-30 | 1051.73 | 72.00 |
| 0-40 | 1327.62 | 90.90 |
| 0-60 | 1460.21 | 100.00 |
| 0-80 | 1460.21 | 100.00 |
| 0-90 | 1460.21 | 100.00 |
| 90-180 | 0.00 | 0.00 |
| 0-180 | 1460.21 | 100.00 |

CANDELA

| VERTICAL ANGLE | 0 |
|----------------|---------|
| 0 | 2395 |
| 5 | 2325.48 |
| 15 | 1583 |
| 25 | 871.76 |
| 35 | 428.89 |
| 45 | 152.37 |
| 55 | 0 |
| 65 | 0 |
| 75 | 0 |
| 85 | 0 |
| 90 | 0 |

CANDELA DISTRIBUTION

