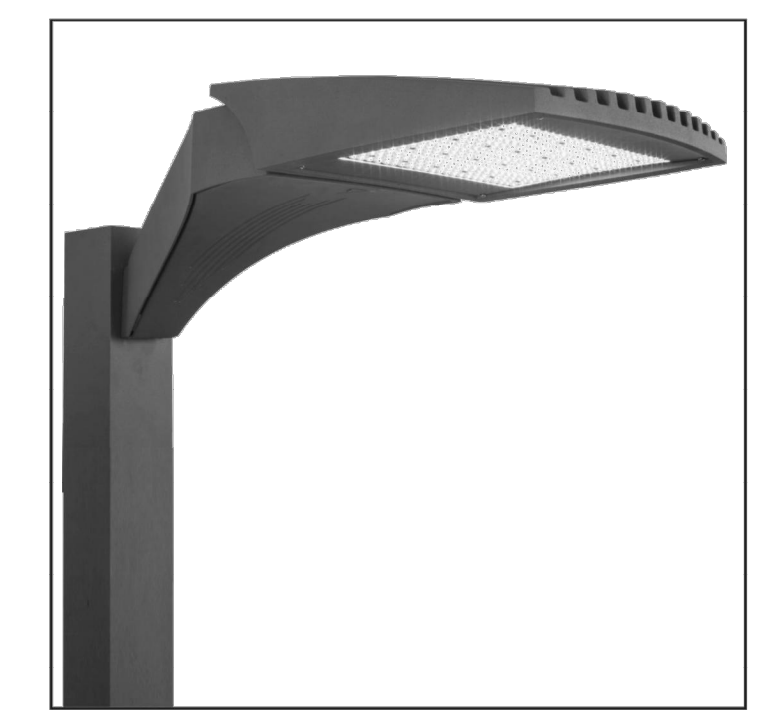


LIGHTING PHOTOMETRIC
SCALE: 1" = 40FT

VMX ARRAY LED Specifications



Project Name: _____
 Catalog Number: _____
 Type: _____

The VMX Array LED Series offers clean, functional styling that is defined by its sleek low profile design and rugged construction. It combines the latest LED Array technology, advanced LED thermal management and provides outdoor lighting that is both energy efficient and aesthetically pleasing.

The LED's performance and the driver's life are maximized by enclosing them in two separate cast aluminum housings. Easy tool-less access for mounting and maintenance.

The VMX Array LED fixture is offered with lumen packages ranging from 25,000 to 55,000. Eight optical distribution patterns are available. Choose between 3K, 4K or 5K Kelvin temperature of the LEDs.

A durable polyester powder coat finish is guaranteed for five years; and is available in standard or custom colors.

The VMX Array LED series is an exceptional choice for commercial parking lots, office complexes, architectural projects, and other general lighting projects.

| MODEL | OPTICS | LUMENS | KELVIN | VOLTAGE | MOUNTING | FINISH | OPTIONS | OPTIONS |
|-------|-------------------------|--------|----------|--------------|--|------------------|---|--|
| VMX-1 | T1 Type 1 | 25L | 3K 3000K | UNV 120-277V | AM Arm Mount Round Pole Plate Adaptors (RPP) are to be ordered separately. | BZ Bronze | PCR-120 Product 12" Round Pole Plate Adaptor | RPP3 For 12" Pole Round Pole Plate Adaptor |
| | T2 Type 2 | 30L | 4K 4000K | 8 347V | WM Wall Mount *Requires BAWP | BK Black | PCR-208 Product 8" Round Pole Plate Adaptor | RPP4 For 8" Pole Round Pole Plate Adaptor |
| | T3 Type 3 | 35L | 5K 5000K | 5 480V | | SEK Smooth Black | PCR-240 Product 4" Round Pole Plate Adaptor | RPP5 For 4" Pole Round Pole Plate Adaptor |
| | T4 Type 4 | 40L | | | | WH White | PCR-277 Product 3" Round Pole Plate Adaptor | |
| | T4A Type 4 Automotive | 45L | | | | SWH Smooth White | PER 3 Pin (200) Universal Square Pole Mount Adaptor | UPMA-S Universal Square Pole Mount Adaptor |
| | TSSR Type 5 Short Round | 50L | | | | GP Graphite | 7PINPER 7 Pin (100) Universal Square Pole Mount Adaptor | UPMA-R Universal Square Pole Mount Adaptor |
| | TSLR Type 6 Long Round | 55L | | | | GY Grey | DIM 0-10V Dimming Driver | BAWP Cast Wall Plate |
| | TSLS Type Long Square | | | | | SL Silver | WSC-8 8" Mounting Height | ROT-R Related Optics Right Side |
| | | | | | | CC Custom Color | WSC-20 20" Mounting Height | ROT-L Related Optics Left Side |
| | | | | | | | | CLS Backdrop cutoff shade |
| | | | | | | | | RCLS RightSide cutoff shade |
| | | | | | | | | LCLS LeftSide cutoff shade |



Schedule

| Symbol | Label | Quantity | Manufacturer | Catalog Number | Lumens Per Lamp | Light Loss Factor | Wattage |
|--------|-------|----------|-------------------------|--|-----------------|-------------------|---------|
| □ | S1 | 2 | Visionaire Lighting LLC | VMX-1-T3-35L-5K-UNV-AM-XX/ 25' POLE -- MH: 27'-6" AFG | 36271 | 0.92 | 272 |
| □ | W1 | 9 | Visionaire Lighting LLC | VMX-1-T4-35L-5K-UNV-WM-XX- -BAWP -- MH: 30'-0" AFG | 36345 | 0.92 | 272 |
| □ | W2 | 1 | Visionaire Lighting LLC | VMX-1-T3-35L-5K-UNV-WM-XX- -BAWP -- MH: 30'-0" AFG | 36271 | 0.92 | 272 |
| □ | W3 | 3 | Visionaire Lighting LLC | VMX-1-T3-25L-5K-UNV-WM-XX- -BAWP -- MH: 20'-0" AFG | 24017 | 0.92 | 172 |

Statistics

| Description | Symbol | Avg | Max | Min | Max/Min | Avg/Min |
|--------------------------|--------|--------|--------|--------|---------|---------|
| Boundary_Grade | + | 0.1 fc | 0.4 fc | 0.0 fc | N/A | N/A |
| Car Parking_Grade | × | 2.2 fc | 7.8 fc | 0.7 fc | 11.1:1 | 3.1:1 |
| Dock Area_60FT Out_Grade | ◇ | 2.5 fc | 7.9 fc | 0.8 fc | 9.9:1 | 3.1:1 |
| Paved Area_Grade | ⊗ | 1.9 fc | 9.3 fc | 0.1 fc | 93.0:1 | 19.0:1 |
| Property_Grade | + | 1.1 fc | 9.3 fc | 0.0 fc | N/A | N/A |

GENERAL NOTES
 GENERAL PLAN NOTES:
 • MH: AS NOTED
 • POLE MOUNT: 27'-6" A.F.G.
 • POLE: 2'-6"
 • BASE: 2'-6"
 • POINTS CALCULATED AT: GRADE
 • LIGHT LOSS FACTOR: AS NOTED

FOR PRICING CONTACT
 JAINIE BURKHART 317-698-4175

Firm Name and Address
LIGHTSOURCE
 THE LIGHTING & CONTROL EXPERTS
 8719 CASTLE PARK DRIVE
 INDIANAPOLIS, IN 46256
 WWW.LIGHTSOURCEINDIANA.COM
 p:317-598-6900

Project Name and Address
AIRTECH 14 PA
 SITE LIGHTING PHOTOMETRIC

Drawn By: **MJC**
 Scale: **As Noted**
 Date: **12/9/19**
 Drawing #: **LS-19-5368 R1**
 Sheet No: **G1.0**

Disclaimer: This lighting submit is strictly based on the information provided to LIGHTSOURCE and is provided without warranty as to accuracy, completeness, usability or otherwise. If the information (including but not limited to floor plans, reflected ceiling plans, structural plans and specifications) provided by Acuity Brands is incomplete or not current (i.e., "as-referenced" means), the accuracy of the lighting design may be adversely affected. Once the lighting submit is received by the customer or end-user (as applicable) it is the obligation of the customer or end-user to apply for and obtain all necessary professional engineering advice to determine whether the proposed design meets the applicable project requirements for lighting system performance, code compliance, safety, suitability and effectiveness for use in a particular application. In no event will LIGHTSOURCE be responsible for any loss resulting from any use of any information contained in this lighting submit.