# VISIONAIRE LIGHTING

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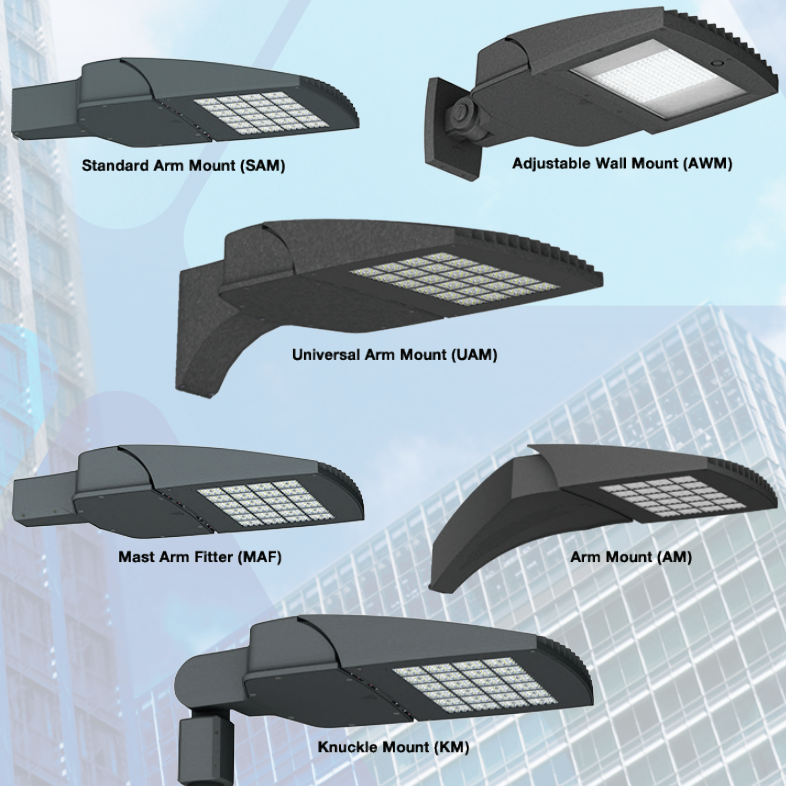
# VMX-II

## Key Features
- *Die Cast aluminum housing*
- *IP65 Housing and LED optical assembly*
- *1000 W Replacement*
- *Six New Versatile Mounts (UAM, SAM, AM, KM, MAF, AWM)*
- *Seven Comprehensive Shields (CLS, R-CLS, L-CLS, ADJLS, EGLS, HS, BD)*
- *Two Levels of Visual Comfort (LDL - Low Diffused and HDL - High Diffused)*
- *8 Specification Grade low glare optics*
- *52-212 wattage range*
- *120-277 Universal Drivers, 347 & 480 voltage drivers*
- *10KV Surge Protector*
- *90% Power Factor*
- *10 Year Electrical Warranty*
- *PangeaLink compatible*
- *Quick Mount Cleat*
- *Mounts to round or square pole*
- *3, 5 and 7 Photocell receptacles*
- *0-10V Dimming driver*
- *Title 24 Compliant Motion Sensor*

## VMX-II Mounting Options



Standard Arm Mount (SAM)

Adjustable Wall Mount (AWM)

Universal Arm Mount (UAM)

Mast Arm Fitter (MAF)

Arm Mount (AM)

Knuckle Mount (KM)

# VMX-II LED Specifications

*Universal Arm Mount (UAM) Version Shown.

Project Name:

Catalog Number:

Type:

The **VMX-II LED** Series offers clean, functional styling that is defined by its sleek low profile design and rugged construction. It combines the latest LED 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 LED light assemblies come with 48 to 96 LEDs. Eight optical distribution patterns are available. Choose between 3000, 4000 or 5000 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-II LED** series is an exceptional choice for commercial parking lots, office complexes, architectural projects, and other general lighting projects.

## Ordering Information

| MODEL | OPTICS | LEDs | CURRENT | KELVIN | VOLTAGE | MOUNTING | FINISH | OPTIONS | OPTIONS | OPTIONS |
|---|---|---|---|---|---|---|---|---|---|---|
| VMX-II | **T1** Type 1 | **48LC** | **3** 350mA | **3K** 3000K | **UNV** 120-277V | **AM** Arm Mount | **BZ** Bronze | **PCR-120** | **WSC-8** Motion Sensor 8' Mounting Height | **UPMA-S** Universal Square Pole Mount Adaptor |
| | **T2** Type 2 | **64LC** | **5** 530mA | | **8** 347V | **SAM** Straight Arm Mount W/ Terminal Block (New Construction) | **BK** Black | **PCR-208** | | **UPMA-R** Universal Round Pole Mount Adaptor |
| | | **80LC** | **7** 700mA | **4K** 4000K | **5** 480V | | **SBK** Smooth Black | **PCR-240** | **WSC-20** Motion Sensor 9-20' Mounting Height | |
| | **T3** Type 3 | **96LC** | | | | **UAM** Universal ArmW/ Terminal Block Mount (Retrofit) | | **PCR-277** | | **BAWP** Cast Wall Plate |
| | | | **10** 1050mA *Not available in 96LC | **5K** 5000K | | | **WH** White | **PCR-347** | **WSC-40** Motion Sensor 21-40' Mounting Height *The WSC option will require (1) FSIR 100 remote for programing | **ROT-R** Rotated Optics Right Side |
| | **T4** Type 4 | | | | | **MAF** Mast Arm Fitter | **SWH** Smooth White | **PCR-480** Photocell & Receptacle | | **ROT-L** Rotated Optics Left Side |
| | **T4A** Type 4 Automotive | | | | | **KM** Knuckle Mount | **GP** Graphite | **PER** | | |
| | | | | | | | | **5PINPER** | | **CLS** Backside cutoff shield *Available up to 45L only |
| | **T5** Type 5 | | | | | **WM** Wall Mount *Requires BAWP | **GY** Grey | **7PINPER** 3, 5, or 7 Pin Photo Receptacle w/shorting cap Requires Dimming Driver | **UMAP** Universal Mast arm fitter | |
| | **T5W** Type 5 Wide | | | | | **AWM** Adjustable Wall Mount | **SL** Silver Metallic | **DIM** 0-10v Dimming Driver | **ECLS** Egg Crate Louver Shield | **RCLS** Rightside cutoff shield *Available up to 45L only |
| | **T5WR** Type 5 Wide Round | | | | | *Round Pole Plate Adapters (RPP) are to be ordered separately. | **CC** Custom Color | **RPP** Round Pole Plate Adaptor | **ADJLS** Adjustable Louver Light Shield | **LCLS** Leftside cutoff shield *Available up to 45L only |
| | | | | | | *BAWP to be ordered separately | | **VWC** Visionaire Wireless Controls *Consult Factory | **BD** Barn Door Shield | **HS** House shield |

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