



1 Site Lighting Plan & Photometrics
SCALE: 1"=20'-0"

VSX-II Array LED Specifications



Control Number: AREA-VSX-II-AR-08_19_2022

Project Name: _____
 Catalog Number: _____
 Type: _____

The new VSX-II 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 die cast aluminum housings.

The VSX-II Array LED fixture is offered with lumen packages ranging from 5,000 -25,000. Ten 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 VSX-II Array LED series is an exceptional choice for commercial parking lots, office complexes, architectural projects, and other general lighting projects.

Ordering Information

MODEL	OPTICS	LUMENS	KELVIN	VOLTAGE	MOUNTING	FINISH	OPTIONS	OPTIONS	OPTIONS
VSX-II	T1 Type 1	5L	3K 3000K	UNV 120-277V	AM Arm Mount	BZ Bronze	PCR-120 Motion Sensor Universal 8' Mounting Height	WSC-8 Universal Pole Mount Adaptor	UPMA-S Universal Square Mount Adaptor
	T2 Type 2	10L	4K 4000K	8 347V	SAM Straight Arm Mount W/ Terminal Block (New Construction)	BK Black	PCR-208 Motion Sensor Universal 8' Mounting Height	WSC-20 Universal Pole Mount Adaptor	UPMA-R Universal Round Pole Mount Adaptor
	T3 Type 3	15L	5K 5000K	5 480V	UAM Universal Arm/W/ Terminal Block Mount (Patent)	WH White	PCR-240 Motion Sensor Universal 8' Mounting Height	WSC-40 Motion Sensor 21-40' Mounting Height	BAWP Cast Wall Plate
	T3L Type 3 Long	20L			MAF Mast Arm Fitter	SWH Smooth White	PCR-277 Motion Sensor Universal 9-20' Mounting Height	WSC-20 Motion Sensor 9-20' Mounting Height	SPINPER (115/120V) remote for programming
	T4 Type 4	25L			KM Knuckle Mount	GP Graphite	PCR-447 Motion Sensor Universal 9-20' Mounting Height	WSC-40 Motion Sensor 21-40' Mounting Height	ROT-R Rotated Optics Right Side
	T4L Type 4 Long				WM Wall Mount *Requires BAWP	GY Grey	PCR-480 Motion Sensor Universal 9-20' Mounting Height	WSC-40 Motion Sensor 21-40' Mounting Height	ROT-L Rotated Optics Left Side
	T4A Type 4 Automotive				AWM Adjustable Wall Mount	SL Silver Metallic	PCR-480 Motion Sensor Universal 9-20' Mounting Height	WSC-40 Motion Sensor 21-40' Mounting Height	CLC Backside cutoff shield *Not to be used with RMT
	T5SS Type 5 Short Round				TSLR Type 5 Long Round	CC Custom Color	PCR-480 Motion Sensor Universal 9-20' Mounting Height	WSC-40 Motion Sensor 21-40' Mounting Height	RCLC Right Side cutoff shield *Not to be used with RMT
	T5LS Type 5 Long Square						PCR-480 Motion Sensor Universal 9-20' Mounting Height	WSC-40 Motion Sensor 21-40' Mounting Height	LCLS Left Side cutoff shield *Not to be used with RMT
							PCR-480 Motion Sensor Universal 9-20' Mounting Height	WSC-40 Motion Sensor 21-40' Mounting Height	BD Barn Door Shield
							PCR-480 Motion Sensor Universal 9-20' Mounting Height	WSC-40 Motion Sensor 21-40' Mounting Height	HS House shield

2 Fixture Specification - Visionaire VSX Array

Luminaire Schedule						
Symbol	Label	Qty	Part Number	LLF	Fixture Wattage	Fixture Lumens
☐	WM-T4L	6	Visionaire # VSX-II-T4L-20L-4K-UNV-WM-BK-BWAP	0.950	134	17977

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Overall Site Points	Illuminance	Fc	2.11	11.4	0.0	N.A.	N.A.
Property Line	Illuminance	Fc	0.27	4.3	0.0	N.A.	N.A.

PROJECT:
 157 Cottage St
 Site Lighting Plan, Photometrics & Schedules

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PROJECT NUMBER:
 DATE: April 8, 2025
 REVISION: ---
 SCALE: ---
 DRAWN BY: AD CHECKED BY: HD
 DRAWING NUMBER:

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PREPARED FOR:

SL1