



VERSARI

LED

VTN F LED Vaportight High/Low Bay

Features:

- High performance LED technology
- 0-10V dimming drivers standard
- Field replaceable LED boards and drivers
- Multiple hanging options, including surface, chain, and aircraft cable, for easy installation
- Pre-wired 6' single circuit cord comes standard. Other cord options available
- Durable materials and craftsmanship allows the VTN F to withstand some of the harshest environments

Applications:

- Most industrial, retail, and recreational low bay and high bay applications
- Warehouse
 - Manufacturing Facility
 - Food Processing
 - Freezer

Ambient Operating Temp:

- -30°C to 35°C

Construction:

- UL 5VA fiberglass housing (will not melt or burn)
- Clear polycarbonate lens
- Pre-painted aluminum board trays
- Stainless steel mounting hardware

Certifications:

- UL 1598 listed for US and Canada, suitable for wet locations
- IP66
- NEMA 4X
- NSF
- PSI 1500
- RoHS

Predicted L70 Lifetime:

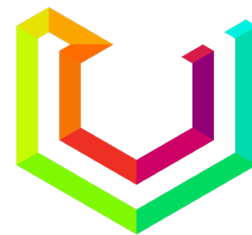
- >72,000 hrs (reported)
(based on LM-80, TM-21 and in-situ laboratory testing)

Warranty:

- 5 year limited system warranty - see www.UnamiLighting.com for complete warranty terms and conditions

CAUTION: Due to high pressure washdown requirements, fixture minimum mounting height is 14 feet above the floor. Lens system should never be removed by anyone but a factory-approved trained technician using torque wrenches.

Project: _____
Location: _____
Cat. #: _____
Type: _____
Quantity: _____



Powered by:



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Ordering Guide:

example: VTN 4 F HI UV CFP 840-SM C6

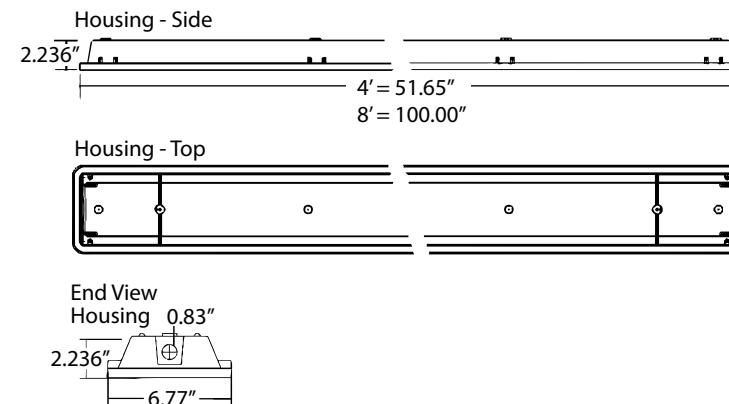
Series	Length	Profile	Output	Voltage	Shielding	CRI/CCT	-	Hanging	Cord	Options
VTN		F					-			
VTN	4 8	F	LW MD HI VH	UV 34	CFP CFPP	835 840 850		Blank SMBB SMBBQC SMBBQC20 SC	C6 (std) C10 C6(LVL) C10(LVL) D6 D10	Blank P(NEMA) OS OS(FSP-221B-Lx) OS(FSP-321B-Lx) OSMD PC F SDT(480V) BAA

Length:	4 8	4' 8'		Hanging:	Blank SMBB SMBBQC SMBBQC20 SC	Surface Mounting Bracket (comes standard) Mounting Bracket Bail (for chain or cable mount) Bracket Bail w/ 10' Quick Hang Cable Kit Bracket Bail w/ 20' Quick Hang Cable Kit Safety Cable
Profile:	F	Flat Bottom		Cord:	C6 C10 C6(LVL) C10(LVL) D6 D10	6' Single Circuit Cord (Standard) 10' Single Circuit Cord C6 with Integrated Dimming Leads C10 with Integrated Simming Leads 6' Dual Circuit Cord 10' Dual Circuit Cord
Lumen Output:	LW MD HI VH	LW Medium High Very High		Options:	Blank P(NEMA) OS OS(FSP-221B-Lx) OS(FSP-321B-Lx) OSMD PC F SDT(480V) BAA	None Plug (Specify NEMA configuration) Occupany Sensor (on/off) Wattstopper Programmable Photo/Motion Multi-voltage Sensor (high/low/off) ("x" = lens type. See Page 3 for lens type descriptions) Wattstopper Bluetooth-Enabled Programmable Photo/Motion Multi-voltage Sensor (high/low/off) ("x" = lens type. See Page 3 for lens type descriptions) 0-10V Dimming Microwave Occupancy Sensor Photocell Fuse 480V to 277V Step Down Transformer Buy American Act Compliant
Voltage:	UV 34	120-277V 347V				
Shielding:	CFP CFPP	Clear Flat Polycarbonate Heavier Gauge Clear Flat Polycarbonate				
CRI/CCT:	835 840 850	80 CRI / 3500K 80 CRI / 4000K 80 CRI / 5000K				

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Schematic:



Performance Chart:

Catalog #	QPL/UL Reference #	Lumens	Watts	LPW	Catalog #	QPL/UL Reference #	Lumens	Watts	LPW	Catalog #	QPL/UL Reference #	Lumens	Watts	LPW
VTN 4 F LW UV CFP 835	NVL 4 F LW UV CFP 835	2292	18	127.3	VTN 4 F LW UV CFP 840	NVL 4 F LW UV CFP 840	2363	18	131.3	VTN 4 F LW UV CFP 850	NVL 4 F LW UV CFP 850	2434	18	135.2
VTN 4 F MD UV CFP 835	NVL 4 F MD UV CFP 835	4259	34	125.3	VTN 4 F MD UV CFP 840	NVL 4 F MD UV CFP 840	4391	34	129.1	VTN 4 F MD UV CFP 850	NVL 4 F MD UV CFP 850	4523	34	133.0
VTN 4 F HI UV CFP 835	NVL 4 F HI UV CFP 835	6572	55	119.5	VTN 4 F HI UV CFP 840	NVL 4 F HI UV CFP 840	6776	55	123.2	VTN 4 F HI UV CFP 850	NVL 4 F HI UV CFP 850	6979	55	126.9
VTN 4 F VH UV CFP 835	NVL 4 F VH UV CFP 835	8059	66	122.1	VTN 4 F VH UV CFP 840	NVL 4 F VH UV CFP 840	8308	66	125.9	VTN 4 F VH UV CFP 850	NVL 4 F VH UV CFP 850	8557	66	129.7
VTN 8 F LW UV CFP 835	NVL 8 F LW UV CFP 835	8318	66	126.0	VTN 8 F LW UV CFP 840	NVL 8 F LW UV CFP 840	8576	66	129.9	VTN 8 F LW UV CFP 850	NVL 8 F LW UV CFP 850	8833	66	133.8
VTN 8 F MD UV CFP 835	NVL 8 F MD UV CFP 835	10405	82	126.9	VTN 8 F MD UV CFP 840	NVL 8 F MD UV CFP 840	10727	82	130.8	VTN 8 F MD UV CFP 850	NVL 8 F MD UV CFP 850	11049	82	134.7
VTN 8 F HI UV CFP 835	NVL 8 F HI UV CFP 835	12214	100	122.1	VTN 8 F HI UV CFP 840	NVL 8 F HI UV CFP 840	12592	100	125.9	VTN 8 F HI UV CFP 850	NVL 8 F HI UV CFP 850	12969	100	129.7
VTN 8 F VH UV CFP 835	NVL 8 F VH UV CFP 835	16307	134	121.7	VTN 8 F VH UV CFP 840	NVL 8 F VH UV CFP 840	16811	134	125.5	VTN 8 F VH UV CFP 850	NVL 8 F VH UV CFP 850	17315	134	129.2

Mounting:



SM - Surface Mount Bracket

SMBB - Surface Mount Bracket w/ Bracket Bail



Dimming Sensors OS(FSP-221B/321B)

- The Wattstopper FSP sensor provides multi-level control based on motion and/or daylight contribution
- Rated for cold locations
- Parameters for Bluetooth-enabled FSP-321B adjustable via phone app - iOS or Android
- Parameters for FSP-221B adjustable via wireless configuration tool (FSIR-100 - sold separately)
- Three lenses available, tailored for the ideal detection area and mounting height:
 - FSP-L2:** 360° lens, maximum coverage 48', diameter from 8' height
 - FSP-L3:** 360° lens, maximum coverage 40', diameter from 20' height
 - FSP-L7:** 360° lens, maximum coverage 100', diameter from 40' height



1) The Wattstopper FSP sensor.
2) The phone app interface for the FSP-321B. 3) The FSIR-100 wireless configuration tool.