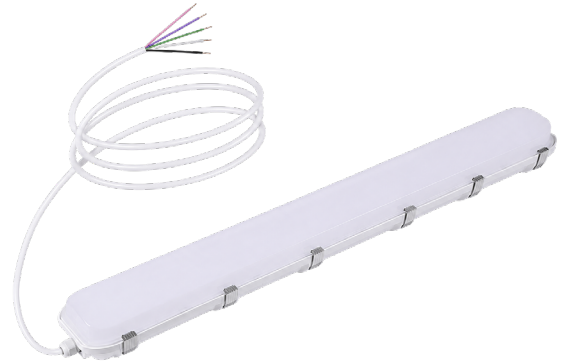


VWP GEN. 3

4' SPECIFICATION GRADE LED VAPOR TIGHT

3 CCT & 3 POWER SELECTABLE,
 CONTROLS READY



FEATURES & SPECIFICATIONS

CONSTRUCTION

- Physical Characteristics**
- White fiberglass construction
 - Acrylic anti-glare lens
 - Stainless steel captive latches
 - CCT and Power Select switches are placed discretely inside the housing

Mounting

- 5.5ft 5-wire power cord preinstalled with each luminaire.
- Set of 2 V-hooks and 2 stainless steel mounting brackets for ceiling and surface mount are included.

PERFORMANCE DATA

- 3 500/4 000/5 000 K selectable color temperature
- 80+ CRI for true color accuracy
- Electrical ratings: 120-347 V
- Lumen output: 4 800 - 14 400 lm
- 0-10 V dimming standard
- 6 kV surge protection, additional 10kV protection as option
- Estimated life of over 102 000 hours to L70
- LM-80: 17 000 tested hours
- Operating temperature: from -40°C to 55°C [-40°F to 131°F] on certain wattages. Consult Lumen and Operating Temperature Specification Table for more details

COMPLIANCES

- cETLus listed for Canada and USA for wet locations
- Meets requirements of ICES-005
- IP67
- IK07
- NEMA 4X
- NSF certified (Splash Zone and Non Food Zone)

OVERVIEW			
LIGHT SOURCE	LED	EFFICACY (LM/W)	150-170
WATTS (W)	30/45/60 60/75/90	COLOR TEMPERATURE (K)	3 500/4 000/5 000
LUMEN OUTPUT (LM)	4 800-9 600 9 600-14 400	WEIGHT (LBS)	11









Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions.
 All products are subject to change or may be discontinued any time without notice.

VWP GEN. 3

QUICK SHIP AND TECHNICAL SPECIFICATION TABLE



ORDER CODE	PART NUMBER	DLC UNIQUE ID	LUMEN OUTPUT [LM] ^{1,2}	EFFICACY [LM/W]	WATTS [W]	DIMMING [YES/NO]	PF	THD	MASTER CASE QTY	UPC CODE
1000030	VWP4-3-PS60-32-3C	PENDING	4 800-9 600	150-170	30/45/60	YES	≥0.90	≤20	1	753454007902
1000031	VWP4-3-PS90-32-3C	PENDING	9 600-14 400	150-170	60/75/90	YES	≥0.90	≤20	1	753454007919

¹ Lumen values are derived from photometric testing. Initial lumens range: +/- 10 %.

² Lumen values are based on 4 000 K default programming. Please refer to the LUMEN SPECIFICATION TABLE for more details on other color temperatures.

LUMEN SPECIFICATION TABLE

ORDER CODE	PART NUMBER	WATTS [W]	3 500 K		4 000 K		5 000 K		MAX. OPERATING TEMPERATURE [SURFACE MOUNT]	MAX. OPERATING TEMPERATURE [SUSPENDED MOUNT] ¹
			LUMEN OUTPUT [LM]	EFFICACY [LM/W]	LUMEN OUTPUT [LM]	EFFICACY [LM/W]	LUMEN OUTPUT [LM]	EFFICACY [LM/W]		
1000030	VWP4-3-PS60-32-3C	30	4 800	160	5 100	170	4 950	165	50	55
		45	7 000	155	7 425	165	7 200	160	45	50
		60	9 000	150	9 600	160	9 300	155	40	45
1000031	VWP4-3-PS90-32-3C	60	9 600	160	10 200	170	9 900	165	50	55
		75	11 600	155	12 375	165	12 000	160	45	50
		90	13 500	150	14 400	160	13 950	155	40	45

¹ Suspended 18in from ceiling.

DEFAULT PROGRAMMING

1000030: 60 W / 4 000 K

1000031: 90 W / 4 000 K

ORDERING GUIDE

VWP	4	—	3	—		—	32	—	3C	/	
SERIES	LENGTH	GENERATION	LUMEN PACKAGE	VOLTS [V]	COLOR TEMP. [K]	OPTIONS					
VWP	4	3	PS60 - 30/45/60 W PS90 - 60/75/90 W	32 - 120-347	3C - 3 500/4 000/5 000	OS ¹ -	OCCUPANCY SENSOR				
						L9-DIM-WH -	9' CORD WITH 5-WIRE DIMMING WHITE				
						L9-DIM-BK -	9' CORD WITH 5-WIRE DIMMING BLACK				
						KV -	10KV SURGE PROTECTOR				
						BM -	BLUETOOTH MESH INTERNAL INTEGRATED				
							FIXTURE ADAPTER				
						BMS -	BLUETOOTH MESH INTERNAL HIGH FREQUENCY				
							SENSOR AND INTEGRATED FIXTURE ADAPTER				

¹ To see available options, please consult the occupancy sensors section.

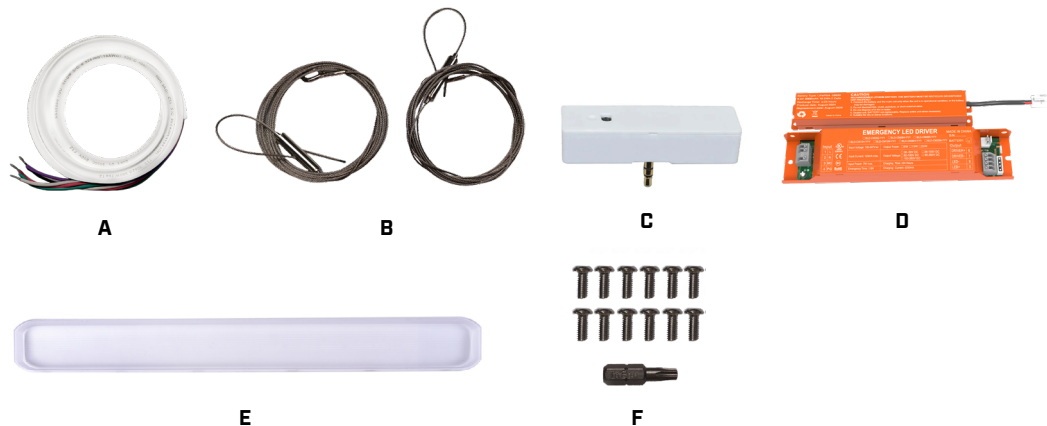
VWP GEN. 3

ACCESSORIES (ORDER SEPARATELY)

ORDER CODE	DESCRIPTION	COMPATIBLE WITH	FIGURE
WIR226-WH ¹	10FT WHITE POWER CORD WITH 5-WIRE (1PC)	ALL CONFIGURATIONS	A
KIT-AC-VTL4-10	AVIATION CABLE KIT 10FT (2PCS)	ALL CONFIGURATIONS	B
1000065	INTERNAL MICROWAVE SENSOR ANT-1M-5T	ALL CONFIGURATIONS	C
1000066 ²	INTERNAL EMERGENCY LED DRIVER 8W BATTERY 120-347V	ALL CONFIGURATIONS	D
3000135	REPLACEMENT ACRYLIC LENS 4FT	ALL CONFIGURATIONS	E
3000136	TAMPER PROOF KIT (12 TAMPER PROOF SCREWS AND 1 TAMPER PROOF BIT)	ALL CONFIGURATIONS	F

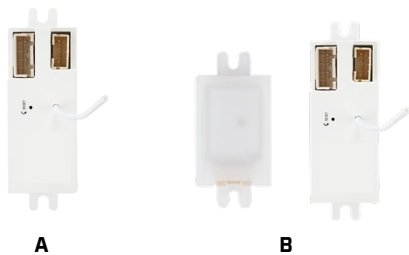
¹ Total length: 10ft (8ft exposed length after installation).

² Using an Emergency LED Driver accessory does not make the luminaire certified under CSA C22.2 No.141 for primary emergency lighting applications.

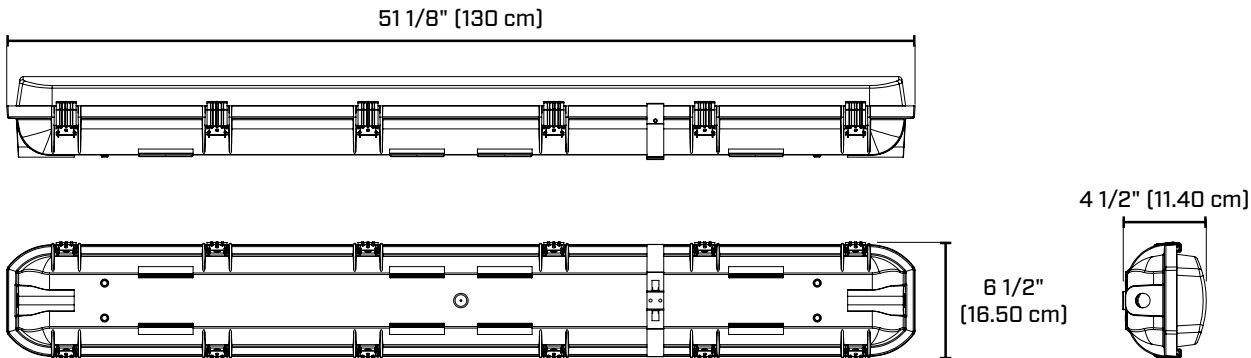


SMART ACCESSORIES (ORDER SEPARATELY)

PART NUMBER	TYPE	COMPATIBLE WITH	FIGURE
CTRL-KBC1-001-WAVE	WAVE BLUETOOTH® MESH INTERNAL INTEGRATED FIXTURE ADAPTER	ALL CONFIGURATIONS	A
KIT-SENS-ADAP-WAVE	WAVE BLUETOOTH® MESH KIT INTERNAL HIGH FREQUENCY SENSOR (QSI-MW105E-WAVE) AND INTEGRATED FIXTURE ADAPTER (CTRL-KBC1-001-WAVE)	ALL CONFIGURATIONS	B



DIMENSIONS



OCCUPANCY SENSORS

ON-OFF SENSORS

Detection - On at [Detection Area] % during [Hold Time] min. Off

PART NUMBER	POSITION	TECHNOLOGY	VOLTS [V]	MAXIMUM MOUNTING HEIGHT [FT]	DETECTION AREA [%]	HOLD TIME [MIN]	STAND-BY DIM LEVEL [%]	STAND-BY PERIOD [MIN]	DAYLIGHT MIN LEVEL [LUX]	LOCATION ¹	AMBIENT TEMPERATURE [°C]	REMOTE ²
OSE-P0-0301	EXTERNAL	PIR	120-347	20-40	100	20	N/A	N/A	DISABLE	DRY	-10° TO +40°C	N/A
OSI-F0-1601	INTERNAL	HIGH FREQUENCY	120-277	20	100	10	N/A	N/A	DISABLE	WET	-40° TO +40°C	OSI-RC100
OSI-F0-1701	INTERNAL	HIGH FREQUENCY	120-347	13	100	10	N/A	N/A	DISABLE	DRY AND WET	-20° TO +40°C	N/A
KIT-SENS-ADAP-WAVE	INTERNAL	HIGH FREQUENCY	120-347	40	100	SEE APP	SEE APP	SEE APP	SEE APP	DRY AND DAMP	-30°C TO +40°C	N/A

BI-LEVEL SENSORS

Detection - On at [Detection Area] % during [Hold Time] min., then [Stand-by Dim level] %

PART NUMBER	POSITION	TECHNOLOGY	VOLTS [V]	MAXIMUM MOUNTING HEIGHT [FT]	DETECTION AREA [%]	HOLD TIME [MIN]	STAND-BY DIM LEVEL [%]	STAND-BY PERIOD [MIN]	DAYLIGHT MIN LEVEL [LUX]	LOCATION ¹	AMBIENT TEMPERATURE [°C]	REMOTE ²
OSE-PB-0201	EXTERNAL	PIR	120-347	20 MAX.	100	5	10	N/A	DISABLE	WET	-40° TO +40°C	OSI-FSIR-100
OSE-FB-0402	EXTERNAL	HIGH FREQUENCY	120-347	50 MAX.	100	20	30	N/A	50	WET	-35° TO +40°C	OSI-RC-MH10
OSI-FB-1601	INTERNAL	HIGH FREQUENCY	120-277	20	100	10	50	N/A	DISABLE	DRY AND WET	-40° TO +40°C	OSI-RC100
OSI-FB-1602	INTERNAL	HIGH FREQUENCY	120-277	20	100	10	30	N/A	DISABLE	DRY AND WET	-40° TO +40°C	OSI-RC100
OSI-FB-1701	INTERNAL	HIGH FREQUENCY	120-347	13	100	10	50	N/A	DISABLE	DRY AND WET	-20° TO +40°C	N/A
OSI-FB-1702	INTERNAL	HIGH FREQUENCY	120-347	13	100	10	30	N/A	DISABLE	DRY AND WET	-20° TO +40°C	N/A
KIT-SENS-ADAP-WAVE	INTERNAL	HIGH FREQUENCY	120-347	40	100	SEE APP	SEE APP	SEE APP	SEE APP	DRY AND DAMP	-30°C TO +40°C	N/A

TRI-LEVEL SENSORS

Detection - On at [Detection Area] % during [Hold Time] min., then [Stand-by Dim level] % during [Stand-by period] min. Off

PART NUMBER	POSITION	TECHNOLOGY	VOLTS [V]	MAXIMUM MOUNTING HEIGHT [FT]	DETECTION AREA [%]	HOLD TIME [MIN]	STAND-BY DIM LEVEL [%]	STAND-BY PERIOD [MIN]	DAYLIGHT MIN LEVEL [LUX]	LOCATION ¹	AMBIENT TEMPERATURE [°C]	REMOTE ²
OSE-FT-0402	EXTERNAL	HIGH FREQUENCY	120-347	50 MAX.	100	30	30	10	50	WET	-35° TO +40°C	OSI-RC-MH10
OSI-FT-1601	INTERNAL	HIGH FREQUENCY	120-277	20	100	10	30	30	DISABLE	DRY AND WET	-40° TO +40°C	OSI-RC100
OSI-FT-1602	INTERNAL	HIGH FREQUENCY	120-277	20	100	10	30	30	50	DRY AND WET	-40° TO +40°C	OSI-RC100
OSI-FT-1701	INTERNAL	HIGH FREQUENCY	120-347	13	100	10	30	30	DISABLE	DRY AND WET	-20° TO +40°C	N/A
OSI-FT-1702	INTERNAL	HIGH FREQUENCY	120-347	13	100	10	30	30	50	DRY AND WET	-20° TO +40°C	N/A
KIT-SENS-ADAP-WAVE	INTERNAL	HIGH FREQUENCY	120-347	40	100	SEE APP	SEE APP	SEE APP	SEE APP	DRY AND DAMP	-30°C TO +40°C	N/A

¹ Min and max ambient temperature of the fixture with the specific sensor. Please verify fixture temperature on the first page for compatibility with sensor

² To be ordered separately