

Project:	
Type:	
Catalog #:	



NSF/ANSI 2 FOOD ZONE



FEATURES:

- Polycarbonate Housing.
- Wiring knockouts are provided on back and end of housing.
- Polycarbonate lens , high flame retardant point.
- Class II/P driver, with 0-10V or Triac dimming .
- 50,000+ Hours LED Life Expectancy.
- Fast and easy to install.
- Power factor: >0.98.
- Quick disconnects between housing .
- Driver disconnect provided where required to comply.
- 5 Year Warranty.
- Damp location.
- UL/cUL us listed.
- Ambient Temperature: -20 ~ 55 °C(-4° F to +131° F)

OPTIONS:	Order Code
AC347-480V High Voltage	HV
Occupancy Sensor	OS
Daylight Harvesting	DH
Emergency Backup	EM
CCT 3000K,4000K,5000K	3K/4K/5K
Suspension Chain	SC
PC Clear lens	CL

APPLICATIONS

Food processing Gas Station/
Laboratories Industrial Facilities
Refrigeration/Freezers Parking
Garage/Utility Warehouse/
Supermarket

IK08 IP66
IMPACT PROTECTION OUTDOOR RATED

NSF NEMA 4X



Item	Watt	CCT	Efficacy	Lumens	Dimension(L*W*H):Inch		
VLX-M-025-22-B-50-LV-A	25W	35K-50K	130lm/w	3250lm	23.2	4.92	3.62
VLX-M-040-24-B-50-LV-A	40W	35K-50K	130lm/w	5200lm	47.2	4.92	3.62
VLX-M-060-24-B-50-LV-A	60W	35K-50K	130lm/w	7800lm	47.2	4.92	3.62
VLX-M-080-28-B-50-LV-A	80W	35K-50K	130lm/w	10400lm	94.5	4.92	3.97

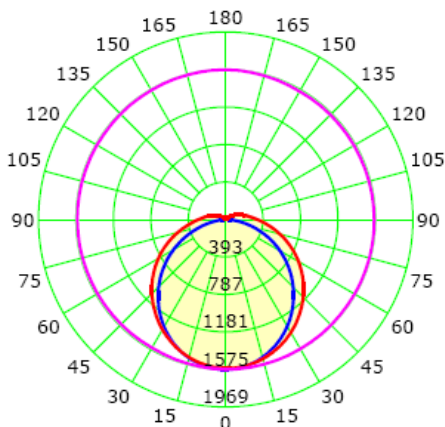
ORDERING

MINIMUM ORDER QUANTITIES APPLY. CONSULT FACTORY

Model	Color of Lens	Watts	Length	Mounting Method	CCT	Driver	Accessories
VLX	M-Milky lens	025:25w	22:2ft	B: Surface/ Suspended	30:3000K	LV:120/277V	A: No sensor or EM
	C-Clear lens	040:40w	24:4ft		35:3500K	E2:347V	B: With Sensor
	NL-No lens	060:60w	24:4ft		40:4000K	E3:120-347V	C: With EM
	WC-Wire cage	080:80w	28:8ft		45:4500K	HV:480V	D: With Sensor&EM
					50:5000K	E4:347-480V	



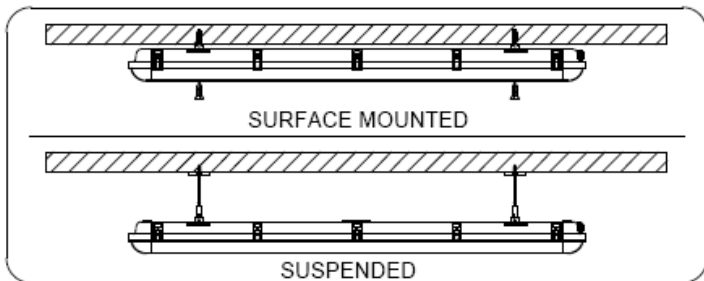
PHOTOMETRIC



Luminaire	3500K
Input Voltage(VAC)	120-277
Power (W)	42.06
Delivered Lumen(Lm)	5341.5
Efficacy(Lm/W)	127
Beam Angle	H108.6 V13V127.3
Power Factor(PF)	>92
Color Rendering Index(CRI)	>82

INSTALLATION

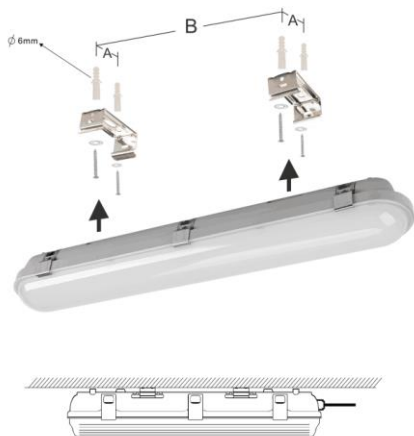
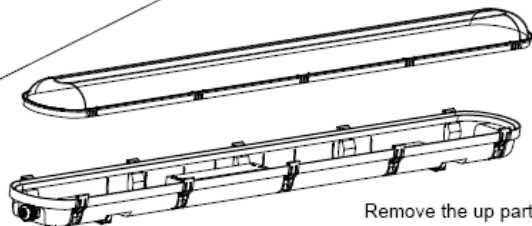
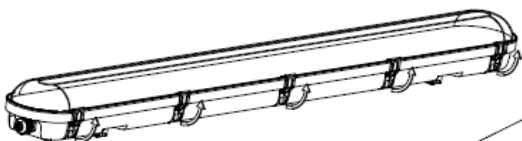
Installation



Disassembly ① -- ②

Assembly ② -- ①

① Open the latch



Suspended kits

Accessories to be added separated

Sensor & Emergency kit



Power supply	120/277VAC 50/60Hz
Maximum load @ -40°F ~ +158°F (-40°C ~ +70°C)	Resistive/Tungsten - 600W@120V Ballast Electronic (LED) - 800VA@120V/1200VA@277V
HF System	5.8GHz CW
Dim control output	0-10V, max. 25mA sinking current
Detection radius/angle	Max 26ft.(8m) /360°
Mounting height	Max 20ft
Humidity	Max. 95% RH
Temperature	-40°F ~ +158°F (-40°C ~ +70°C)

Microwave Motion Sensor F-MS-665



F-BB-466 Lithium Battery