

PRODUCT DESCRIPTION

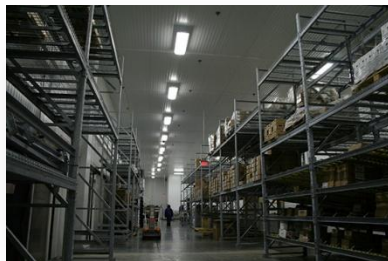
Vapor tight high bay is an energy-efficient harsh environment luminaires designed to operate in commercial, institutional, and industrial applications that require a watertight seal. Tight fixture line features four foot and two foot products for replacement and new construction, providing equivalent lumen packages to current fluorescent solutions with significantly higher efficacy and reduced cost of owner ship. The IP65-rated LED Vapor tight linear fixtures are designed to replace fluorescent strip fixtures and can be used in parking garage, corporate campus, education facility, storage facility, carwashes, tunnels and stairwell lighting.

FEATURES:

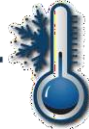
- Surge protector.
- White painted gear tray are treated with a five-stage phosphate bonding process and finished with high reflectance baked enamel.
- Slimdesign lower shipping, storage, and handling.
- Polycarbonate lens, UV resistant.
- Performance engineered optical lens assembly delivers unique beam angles and reduces glare.
- High quality LED Chips provide high efficiency, good heat dissipation, stability, and lumen maintenance.
- Driver disconnect provided where required to comply with US and Canadian codes.
- Surface or pendant (cable, hanging chain or stem kits) mounted available
- Class II /P driver, with 0-10V or Triac dimming.
- Ambient Temperature:-20 ~ 40 °C
- Wet Location Rated

APPLICATIONS:

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



Cold Weather Friendly



OPTIONS:	Order Code
AC347-480V High Voltage	347V
Occupancy Sensor	OS
Daylight Harvesting	DH
Emergency Backup	EM
CCT 3000K,3500K,4000K,4500,5000K	30/35/40/45/50
Suspension Chain	SC



ORDERING: (VK=CCT tunable,3500K /4000K /5000K,The lumens are tested with clear lens)

Item	Watts	Efficacy	Lumens	CRI	PF	Voltage	Dimension(L*W*H):Inch		
VT488ELD10014BKKD1W	100W	140lm/w	14,000lm	>80	>0.90	120-277V 120-347V	52.12	14.4	4.88
VT488ELD15014BKKD1W	150W	140lm/w	21,000lm	>80	>0.90	120-277V 120-347V	52.12	14.4	4.88

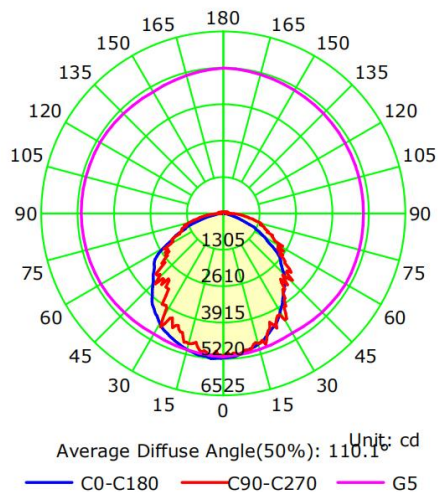
*MX488 is our old model

ORDERING

Model	Color of Lens	Watts	Length	Mounting Method	CCT	Driver	Accessories
VT488E	LM-Milky lens LD-Clear lens LX-No lens	100: 100W 150: 150W	14-4ft	B: Surface/ Suspended W: Wall R: Recessed	30:3000K 35:3500K 40:4000K 45:4500K 50:5000K VK-CCT tunable	D1:120/277V D2:347V D3:120-347V D4:480V D5:347-480V	A: No sensor&EM B: With Sensor C: With EM D: With Sensor&EM

PHOTOMETRIC

Luminous Intensity Distribution Curve



Luminaire	5000K
Input Voltage(VAC)	120-277
Power (W)	102.1
Delivered Lumen(Lm)	14640.4
Efficacy(Lm/W)	143
Beam Angle	H110.8 V109.4
Power Factor(PF)	>92
Color Rendering Index(CRI)	>82

Eastport

LED Vapor tight HB



Illustration

Stainless Steel
Mounting Kit

Stainless Steel

New Polycarbonate Housing

PG13.5 Cable
Gland(PG16 optional)

Clear Polycarbonate
Diffuser 140-145lm/W

