Client:	
Order #:	
Project:	
Type:	

PERFORMANCE DATA

CRI
80+

CCT
3000K, 3500K, 4000K, 5000K

Projected Lifetime
100,000+ Hours (L70)

Dimming
0-10V Dimming Standard,
10% down to 100%

Operating Temperature
-30°C to +60°C Ambient

Warranty
5 year Standard
10 year Optional

DESCRIPTION

The VWH series is an energy efficient industrial vaportite fixure that features rugged and durable construction. This series incorporates a full metal fixture housing channel inside a reinforced fiberglass housing with a high impact diffuser and positive cam latching. The VWH series is suitable for interior and exterior applications and can be surface or chain mounted. This fixture has been designed for maximum performance in commercial, institutional and industrial environments where weathering, high temperature, humidity and dust or corrosive fumes are present.

FEATURES

• Equipped with energy saving ballasts/complies with federal energy efficiency standards.

• Reinforced fiberglass housing.

• High impact acrylic/15% DR diffuser material standard. High impact 50% & 100% DR available.

• Continuous polyurethane gasketing formed to housing provides a seamless seal.

• Watertight hubs standard at each end accepts .5" conduit.

• Die-formed galvanized steel brackets join lens and housing.

• Baked white enamel finish internal channel/high reflectance.

• No holes required for surface/chain mounting.

• Optional top only hub entry or combination top and end hub entry available.

• Unitized internal/external brass mounting stud for structural integrity and continuity of ground.

• UL listed for wet locations, NSF Approved for Splash and Non-food Zones.

ORDERING INFORMATION

VWH				
	B	C	D	E

A	**FIXTURE SERIES**	
	VWH	Industrial Vaportite LED

B	**WATTAGE/LUMENS (LENGTH 2)**	
	22	22W/2720[1]
	(LENGTH 4)	
	35	35W/3670[1]
	45	45W/5850[1,3]
	60	60W/7340[1]
	(LENGTH 8)	
	90	60W/7340[1]
	60	90W/11700[1]

C	**CCT**	
	30	3000K
	35	3500K
	40	4000K
	50	5000K

D	**VOLTAGE**	
	UNV	120-277V

E	**OPTIONS**	
	DM	Dimming (0-10V)
	CSC	Control Scope Connected
	EM	Emergency
	MS	Motion Sensor2
	MB	Mounting Bracket4

[1] Delivered Lumens (5000K)
[2] Utilizes Wattstopper FSP-211 sensor (see page 4 for more info)
[3] DLC Listed (View matrix on 2nd page for more info)
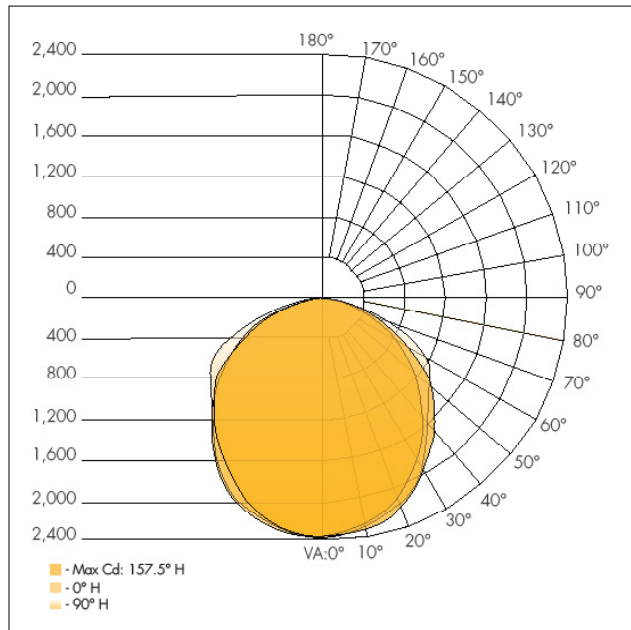[4] See Page 4 for additioinal information on Mounting Bracket option

DIMENSIONS
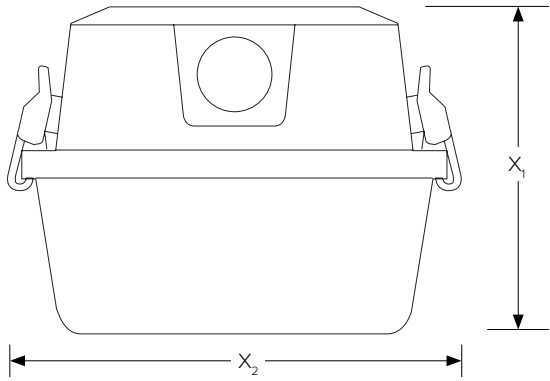
	Inches
X₁	5.00
X₂	6.625

PHOTOMETRICS

Model 4' 60W 4000K

Zonal Lumen Summary

Zone	Lumens	%Luminaire
0-30	1,834.5	25.8%
0-40	2,991.1	42.1%
0-60	5,256.0	74%
60-90	1,616.3	22.7%
70-100	803.8	11.3%
90-120	188.2	2.6%
0-90	6,872.3	96.7%
90-180	233.1	3.3%
0-180	7,105.4	100%

LUMEN OUTPUT

Lumen Chart

Wattage	5000K	4000K	3500K	3000K
22	2720	2630	2580	2530
35	3670	3560	3480	3410
45	5850	5670	5550	5440
60	7340	7120	6980	6830
90	11700	11340	11110	10870

DLC LISTED

Wattage	5000K	4000K	3500K	3000K
45W		X		

EXPLODED VIEW

LPT088 (2)
4F-2-GT
LCW (6)
TRAYLAT (2)
LANYARD (2)
SENTRYGT4U
4MTARSMI
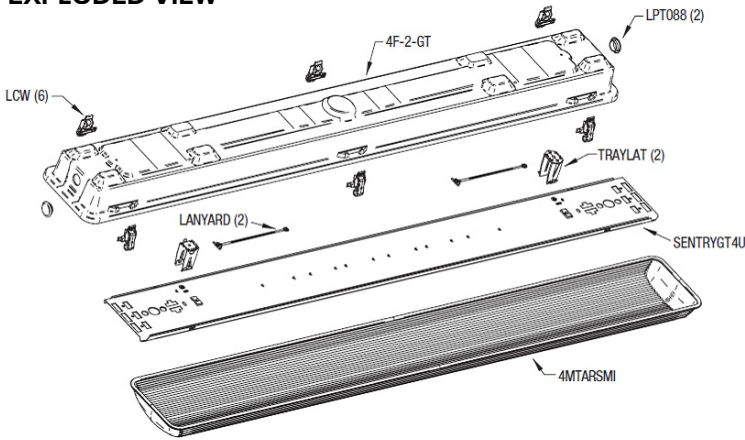
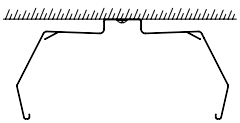## MOUNTING BRACKET OPTION
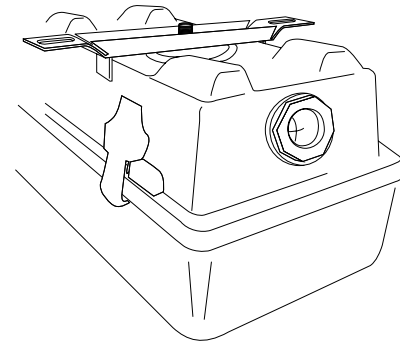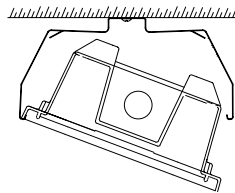

Mounting Bracket
Includes: 1 set of (2) mounting brackets
- 1 set to be used per 4-foot section

INSTALLATION

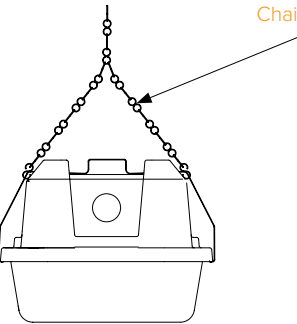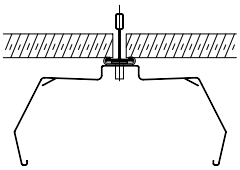Install Mounting Bracket.
- screw hardware by others
- t-bar mounting hardware by others

Chain & Hook by Others.

Install One Slide of Housing into Bracket.

Rotate Up and Snap Other Slide of Housing into Bracket.
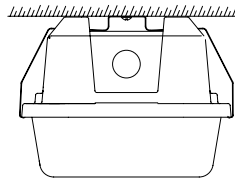
Install Diffuser Once Unit is Securely Installed with Bracket.

360° Fixture PIR Sensor

- Provides multi-level control based on motion and/or daylight contribution.
- Controls 0-10V VDC dimming LED drivers (or dimming ballasts); can also be used with non-dimming drivers.
- 40' range detector sensitivity.
- All control parameters are adjustable by using the RC-100 remote (sold separately)

Top VIew

30'
15'
0'
15'
30'
60'
30' 15' 0' 15' 30'

Side View

0'
27'
40'
30' 20' 12' 6' 0' 6' 12' 20' 30'