

# LED VAPOR TIGHT SERIES

Wattages: 25W / Tunable Wattages: 18W/27W/36W/45W;30W/45W/60W/70W



8'  
FIXTURE

4'  
FIXTURE

2'  
FIXTURE

The Vapor Tight Series provides gasketed enclosure which provides dust-free and moisture-free fixture. The Vapor Tight Series can be widely used for food processing plants, meat lockers, beverage coolers, car washes, and parking structures.



## FEATURES

- Made of high quality ABS material, high ignition point, more safe.
- With PC lens.
- Lampshade-inner surface stripe design make the light diffusion angle greater and the light more uniform.
- 1-10V dimming.

**WATT/CCT**  
**FIELD-ADJUSTABLE**

Simply select desired CCT and Wattage before installation



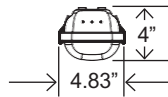
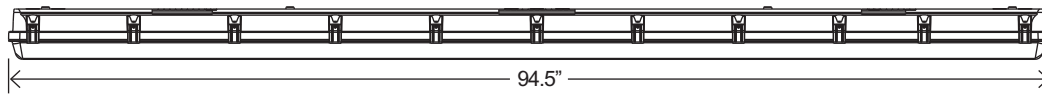
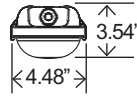
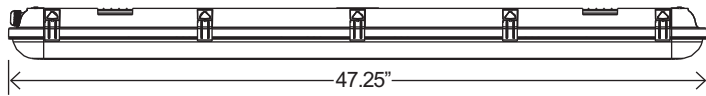
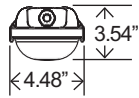
SPECIFICATION			
WATTAGE	(2FT) 25W	(4FT) 18W/27W/36W/45W	(8FT) 30W/45W/60W/70W
LUMEN	3550 Lm	2803 lm/3997 lm/5322 lm/6487 lm	4562 lm/6699 lm/8705 lm/10330 lm
EFFICACY	142 lm/W	up to 147 lm/W	up to 147 lm/W
CCT	4000K, 5000K	3000K/4000K/5000K	
CRI	80		
INPUT VOLTAGE	AC120-277V		
LIGHT ANGLE	118°		122°
POWER FACTOR	0.95		
DRIVER EFFICACY	90%		
DIMMING	1-10V Dimming		
WORKING TEMPERATURE	-22°F ~ 113°F		
LIFESPAN (L70)	75,000 hours		
PROTECTION LEVEL	Wet locations		
CABLE	3 core, 18AWG (0.5m)		
WARRANTY	5 year limited		



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## DIMENSION



2'  
FIXTURE

WATTAGE	25W
GR. WEIGHT	3.8 lbs (4 pcs/carton)
BOX DIM.	25.4" x 7.3" x 6.5"

4'  
FIXTURE

WATTAGE	45W
GR. WEIGHT	6.5 lbs (4 pcs/carton)
BOX DIM.	49.2" x 7.3" x 6.5"

8'  
FIXTURE

WATTAGE	30W/45W/60W/70W
GR. WEIGHT	11.77 lbs (4 pcs/carton)
BOX DIM.	96.5" x 5.7" x 4.7"

## EMERGENCY BACK-UP (SOLD SEPARATELY)



**BLD-CM08E-60V**  
8W Emergency Backup Battery LED Driver

**BLD-CM15H-YYY**  
15W Emergency Backup Battery LED Driver

**BLD-CM20H-YYY**  
20W Emergency Backup Battery LED Driver

## CONTROL (SOLD SEPARATELY)



**BRI810 // BRI810-B-M10**  
Microwave Motion Sensor



**RC-100**  
Microwave Sensor Remote Controller

## ORDERING INFORMATION

EXAMPLE:

**WSD-VP2FT25W27-50K-G**

WSD	VP	2FT	25W	27	50K	G
PRODUCT	PRODUCT	SIZE	WATTAGE	VOLTAGE	CCT	FINISH
WSD (WSD LED INC)	VP (Vapor Tight)	2FT (2-foot) 4FT (4-foot) 8FT (8-foot)	25W - (25W) 18273645W - (18W/27W/36W/45W) 34567W - (30W/45W/60W/70W)	27 - (120-277V)	40K - (4000K) 50K - (5000K) 345K - (3000K/4000K/5000K)	G- (Gray)



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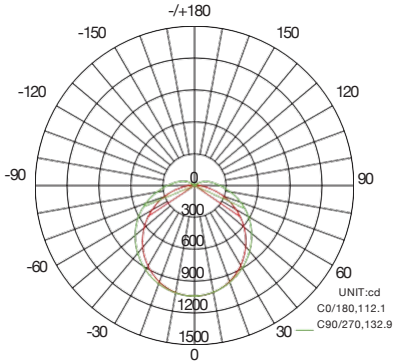
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## PHOTOMETRICS

For complete IES files, please visit our website.

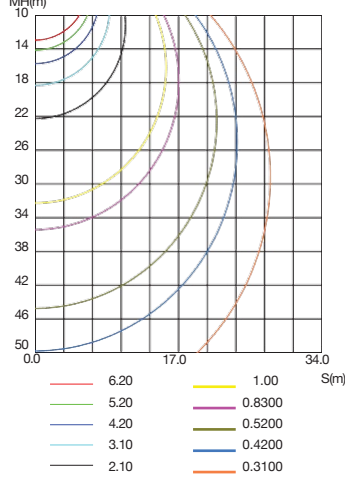
### WSD-VP-2FT25W-27-50K

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

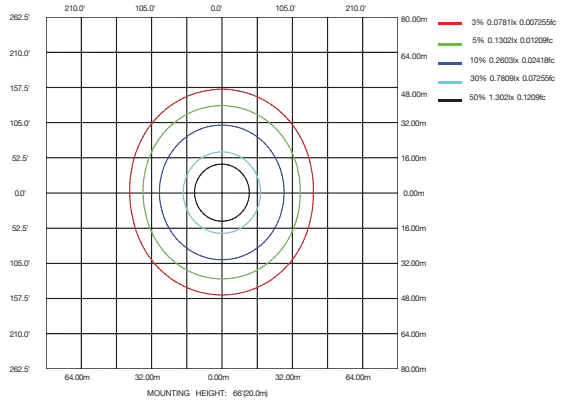


AVERAGE BEAM ANGLE(50%):122.5 DEG

C0 PLANE ISOLUX DIAGRAM (UNIT:lx)

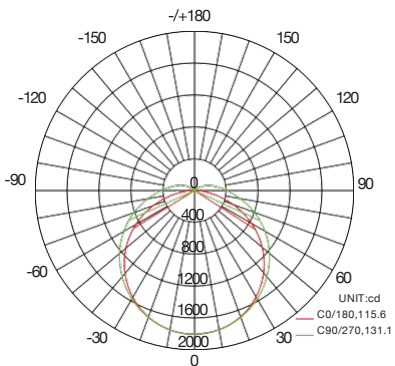


ISOLUX DIAGRAM



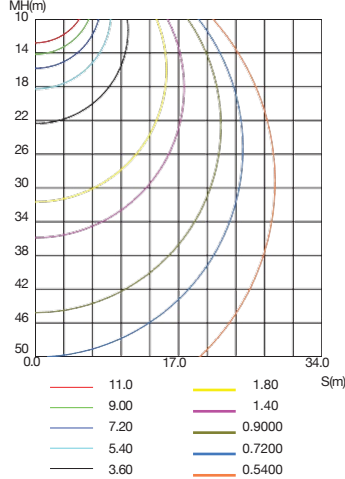
### WSD-VP-4FT45W-27-50K

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

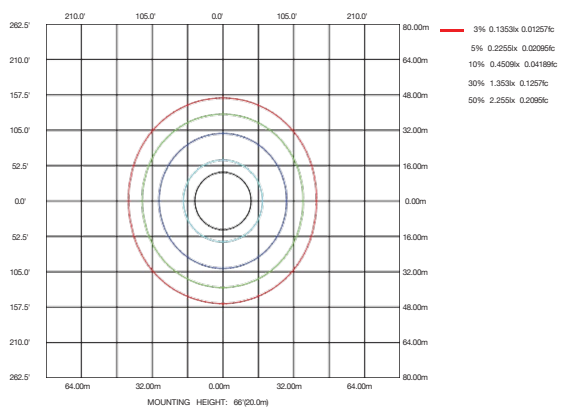


AVERAGE BEAM ANGLE(50%):123.3 DEG

C0 PLANE ISOLUX DIAGRAM (UNIT:lx)

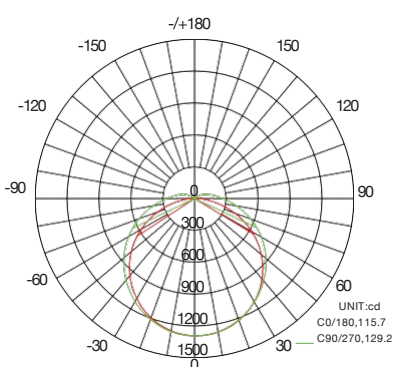


ISOLUX DIAGRAM



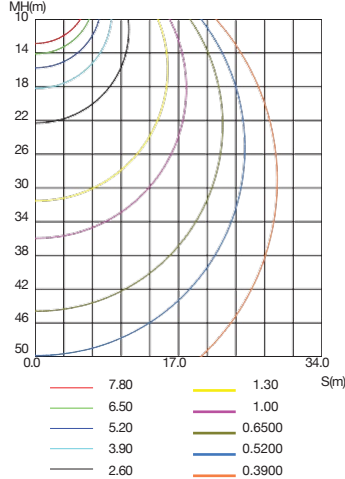
### WSD-VP-8FT30W-27-50K

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

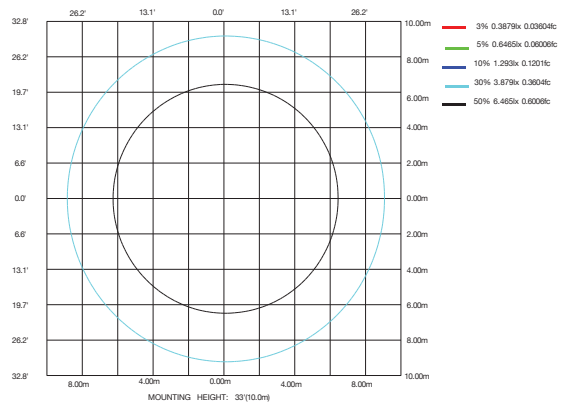


AVERAGE BEAM ANGLE(50%):122.4 DEG

C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



ISOLUX DIAGRAM



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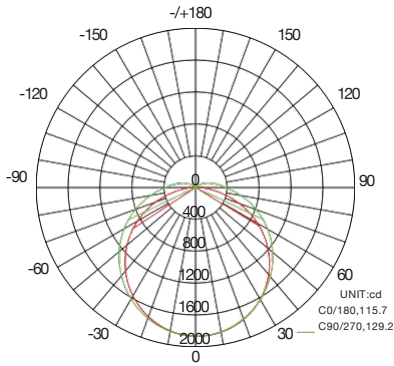
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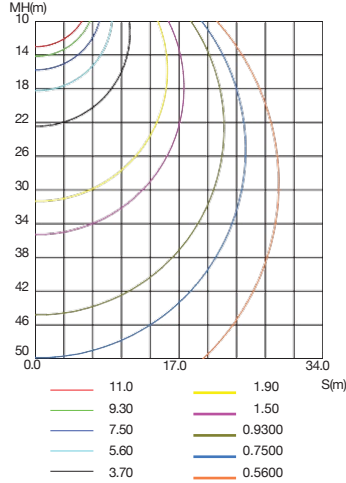
### WSD-VP-8FT45W-27-50K

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

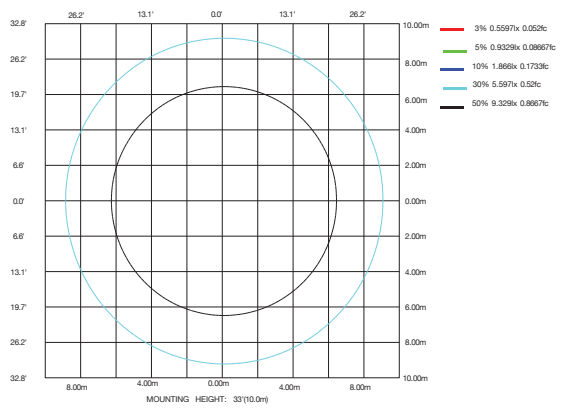


AVERAGE BEAM ANGLE(50%):122.4 DEG

C0 PLANE ISOLUX DIAGRAM (UNIT:lx)

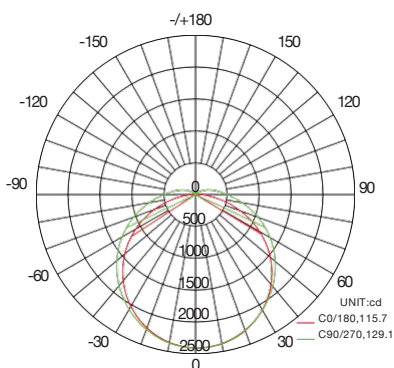


ISOLUX DIAGRAM



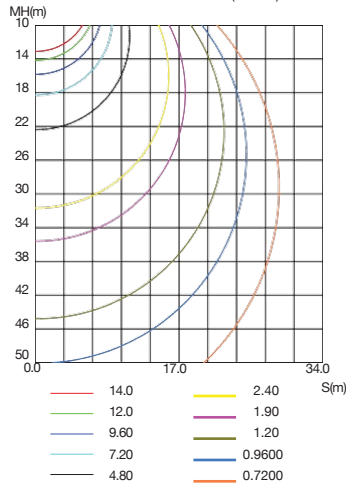
### WSD-VP-8FT60W-27-50K

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

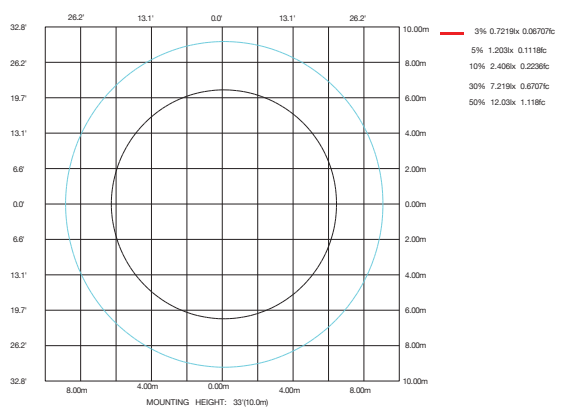


AVERAGE BEAM ANGLE(50%):122.4 DEG

C0 PLANE ISOLUX DIAGRAM (UNIT:lx)

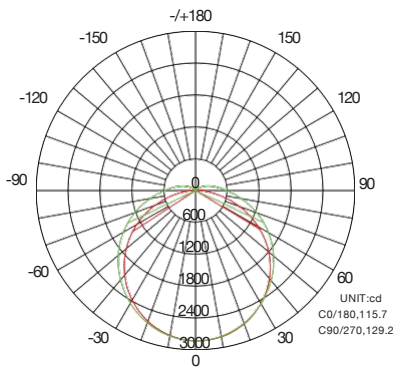


ISOLUX DIAGRAM



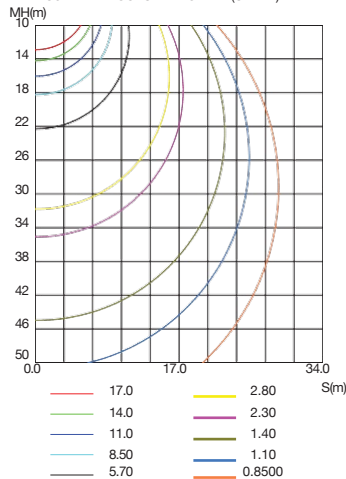
### WSD-VP-8FT70W-27-50K

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

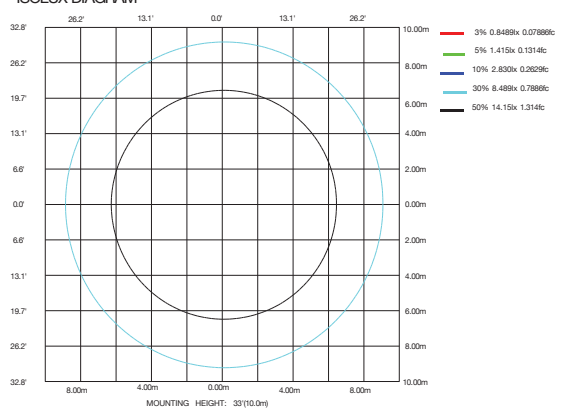


AVERAGE BEAM ANGLE(50%):122.4 DEG

C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



ISOLUX DIAGRAM



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