





















#### APPLICATION:

- Wet areas
- Outside walkways
- Warehouses
- Storage areas
- Industrial units
- Farm buildings (Non-corrosive atmosphere)
- Garages
- Workshops
- Car parks
- Changing rooms
- Resistant to impace and many chemical agents, but for suitablility in specific environments please take specialist advice

#### **CONSTRUCTION:**

- Grey coloured polycarbonate
- Polycarbonate diffuser integrated with powder coated lighting tray
- Stainless steel clips
- Reinforced drill points in base for direct surface fixing, or conduit suspension.
- Stainless steel surface mounting clips
- Can also be suspended form wire/chain using clips provided











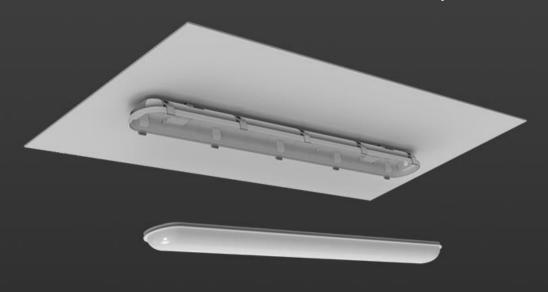
Supermarket Farm buildings Parking Garage Warehouse

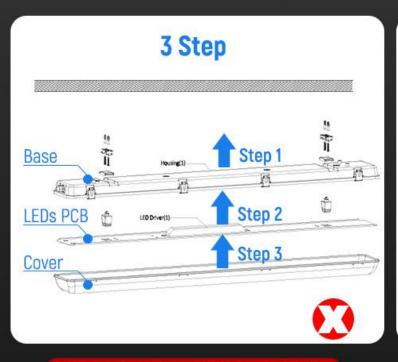
#### **ADVANCED DESIGN**

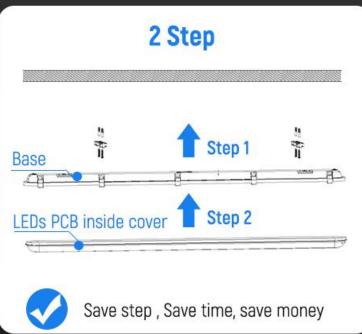
- Diffuse integrated with lighting tray
- Save installation steps and time
- Provide protection on LEDs

### **QUICK INSTALLATION**

" Diffuse integrated with lighting tray "
Be mounted to the base directly







Other supplier LED Vapor Light

**CGT LED Vapor Tight** 

## **IP66**

-40° C ~ 50° C WORKING TEMPERATURE





# MOUNTING TOLERANCE +/-40MM

CONNECTION OF POWER FROM SEVERAL SIDES





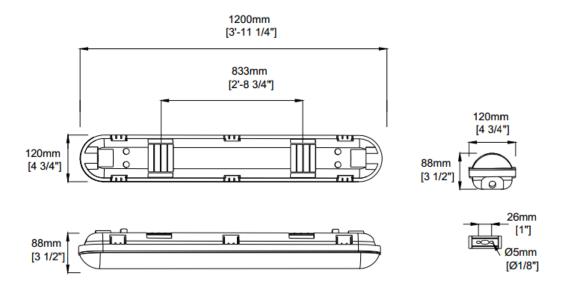
## STAINLESS STEEL CLIPS WITH HOLE DESIGN

Can be opened or locked Easily By hand

#### Parameter

Model No.	GLVPD-4AxxxxD	GLVPD-4BxxxxD	GLVPD-4BxxxxN		
Wattage	60W	40W	40W		
Luminous Efficacy	130lm/w (Frosted) 150lm/w (Clear)	130lm/w (Frosted) 150lm/w (Clear)	110lm/w (Frosted) 150lm/w (Clear)		
Lumens output	7800lm (Frosted) 9000lm (Clear)	5200lm (Frosted) 6000lm (Clear)	4400lm (Frosted) 5200lm (Clear)		
HID/MF Equivalent	300W	150-200W	150-200W		
Fixture Weight	2.5Kg(5.5lb)	2.5Kg(5.5lb)	2.5Kg(5.5lb)		
LEDs Type	SMD2835				
ССТ	3000K, 4000K, 5000K				
CRI	80+				
Beam Angle	120°				
Input Voltage	100-277Vac or 100-347Vac				
Dimmable	0-10V dimming	0-10V dimming	Non-dimming		
Power Factor	>0.90				
IP Rating	IP66 /Wet Location				
Working Temp.	-40°C ~ 50°C(-40°F ~ 122°F)				
Housing	PC				
Installation	Surface Mount /Chain /J-BOX Mounting				
Lifespan(L70)	>100,000 Hours				
Warranty	5 Years				
Certification	UL/cUL DLC Premium				

#### Dimension



#### Order Information

Sample: GLVPD-4B50KFD

	XXX		X	Х		-XX	
Product Family	<u> </u>		Cover	Dimmable		Function	
<b>GLVPD-4A</b> = 60W			<b>F</b> = Frosted	<b>D</b> = Dimmable		Blank= No any Function	
<b>GLVPD-4B</b> = 40W	<b>40K</b> = 5000K		C = Clear	N = Non-Dimmable S		SR= Lighting Control	
	<b>50K</b> = 5000K					EM = Emergency	
						<b>RM</b> = Lighting Control	
						+Emergency	
		Op	Options (add as Suffix)		Accessories (order Separately)		
		34	<b>347V</b> = 100-347Vac Voltage J-E		J-Box	Box Installation Accessory	
Input Voltage: 100-277Vac 50/60Hz		Otl	Other customized		Wire rope suspending kit		
					Conduit Fitting #470 trde ½"size		
				Conduit Fitting #470 trde ¾'size			

#### Motion Sensor optional(BRI810-H-D)

#### **Utilizing Field And Introduction**

BRI810-H-D is a moving object sensor that can detect range of  $360^{\circ}$  and it's working frequency is  $5.8 \, \text{GHz}$ . The advantage of this product is stable working state (stable working temperature :  $-40^{\circ} \, \text{C} \sim +70^{\circ} \, \text{C}$ ), BRI810-H-D adopts a microwave sensor (high-frequency output<0.2mW), so that it is safe and performs better than infrared sensor.



#### **Function And Options**



With suffcient natural light, the light does not switch on when presence detected.



With insufficient natural light, the sensor switches on the light automatically when person come.



People left, light still dims to 0/10%/30%/50%(options) standby level after the hold time.



Light switches off automatically after after stand-by time elapsed.

#### **Emergency**

#### **GLVPD-4A Emergency LED Drive**

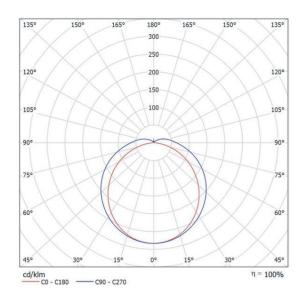
R/C, FTBR2/8, rated 100-277V, 50/60Hz, 65mA, 4W input. 15-55Vdc, 850 mA, 13.5W output. Charge Time, 24 Hours. Run Time, 90 minutes.

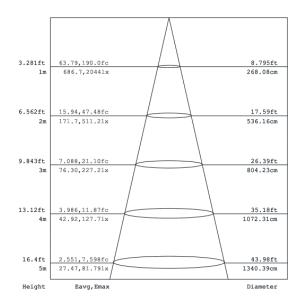
#### **GLVPD-4B Emergency LED Driver**

R/C, FTBR2/8,rated 100-277V, 50/60Hz, 50mA, 2.5W input. 15-55Vdc, 470 mA, 7W output. Charge Time, 24 Hours. Run Time, 90 minutes.



#### Photometric





#### **■** Package Information

ITEM	QTY/CTN	G. W.	CTN SIZE	Meas(CBM)
GLVPD-4A/4B	6pcs	16.5kg(36.3lb)	123x28x31cm (312.5"x71.1"x78.7")	0.11

#### **■** Container Loading QTY

ITEM	20GP	40GP	40HQ
GLVPD-4A/4B	1590pcs	3288pcs	3852pcs