

# TRI-PROOF LIGHT

## VLH Series

### Product Display

Extremely safe lighting in various situations



Delicate Design  
Reliable Quality



### Product Details

Water-Proof/ Dust-Proof/ Pressure-Proof

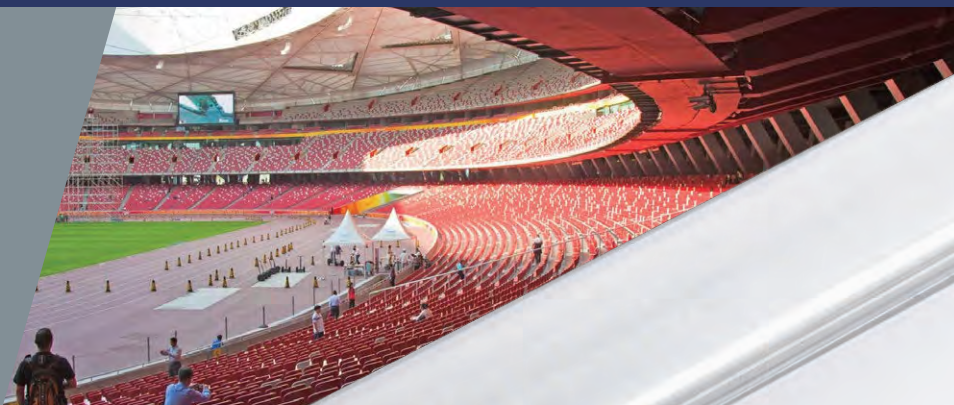


# TRI-PROOF LIGHT

## VLH Series

### Unique Patent Design

IT IS WIDELY USED IN UNDERGROUND PARKING LOT, METRO STATION, AIRPORT, HARBOR, FACTORY, UNDERGROUND TUNNEL, OUTDOOR PLAYGROUND, INDOOR STADIUM AND OTHER HUMID ENVIRONMENT ETC.



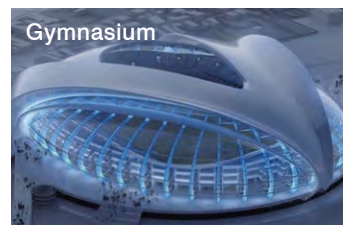
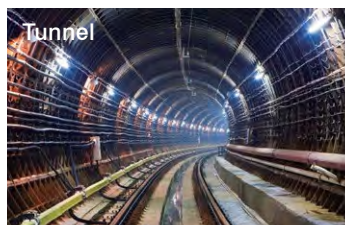
### TRI-PROOF LIGHT

1. length: 1ft, 2ft, 3ft, 4ft, 5ft, 6ft, 8ft
2. PF>0.9
3. THD<20%
4. 50,000H
5. Input Voltage:  
AC 120V/120-277V/120-347V/100-240V 50/60Hz



### IP66 IK10

### Lighting Case



### Specification.1

MODEL	SIZE	POWER	MATERIAL	CCT	CRI	PACKAGE
FGE-VLH-15W-030	1ft	15W	AL+PC	3000K/4000K 5000K/6000K	>80	465x260x220(mm ) 6pc/ctn
FGE-VLH-30W-060	2ft	30W				790x260x220(mm ) 6pc/ctn
FGE-VLH-40W-090	3ft	40W				1065x260x220(mm ) 6pc/ctn
FGE-VLH-40W-120	4ft	40W				1365x260x220(mm ) 6pc/ctn
FGE-VLH-80W-150	5ft	80W				1665x260x220(mm ) 6pc/ctn
FGE-VLH-90W-180	6ft	90W				1955x260x155(mm ) 4pc/ctn
FGE-VLH-120W-240	8ft	120W				2565x135x155(mm ) 2pc/ctn



# TRI-PROOF LIGHT

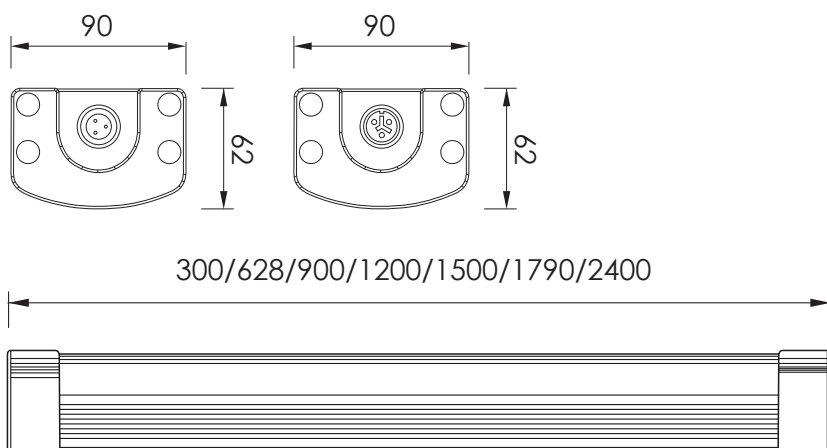
## VLH Series

### Specification. 2

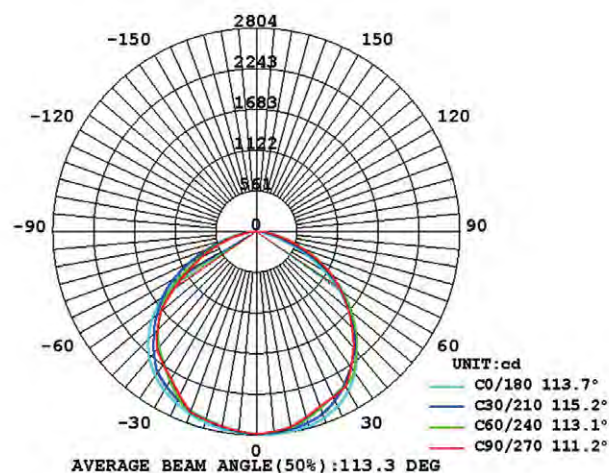
Model	Pc Cover	Luminous Flux(Lm) $\pm 10\%$			Pc Cover	Luminous Flux(Lm) $\pm 10\%$		
		WW2700-3200K	NW4000-4500K	CW6000-6500K		WW2700-3200K	NW4000-4500K	CW6000-6500K
FGE-VLH-15W-030	Frosted	1630	1650	1680	Clear	1920	1950	1980
FGE-VLH-30W-060	Frosted	3240	3300	3360	Clear	3840	3900	3960
FGE-VLH-40W-090	Frosted	4320	4400	4480	Clear	5120	5200	5280
FGE-VLH-40W-120	Frosted	4320	4400	4480	Clear	5120	5200	5280
FGE-VLH-80W-150	Frosted	8640	8800	8960	Clear	10240	10400	10560
FGE-VLH-90W-180	Frosted	9720	9900	10080	Clear	11520	11700	11880
FGE-VLH-120W-240	Frosted	13050	13200	13440	Clear	15360	15600	15840

### Product line drawing

Size:(mm)

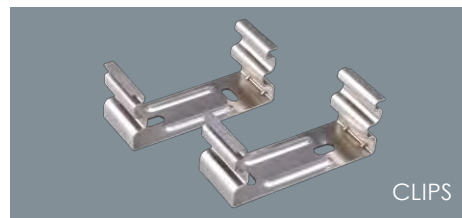


### Light distribution curve



### Standard Accessories

Length for power cord or connection cable can be Customized.



# TRI-PROOF LIGHT

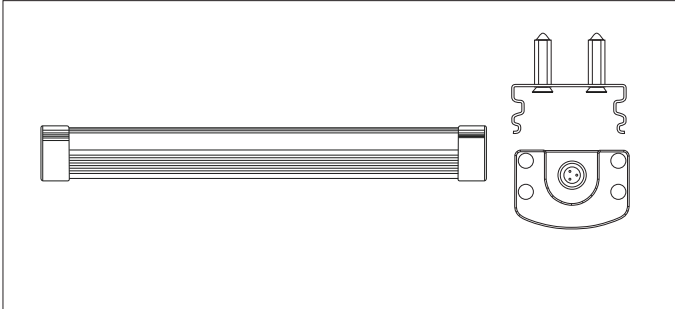
## VLH Series

### Steps of installation

- To avoid electric shock, maintenance and installation should only be carried out by a professional electrician
- Before installation, turn off the power to make sure safety
- The integrated tubes can be connected less than total 600W
- Follow the diagram for below for proper installation

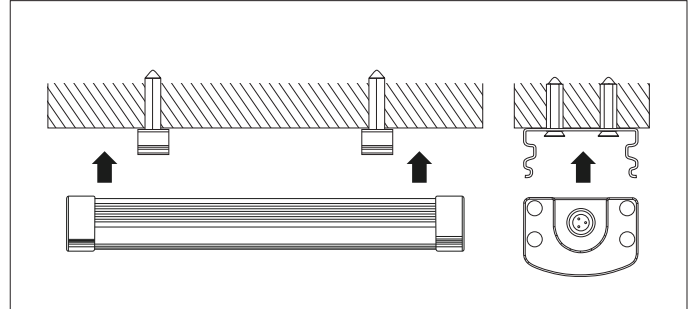
#### STEP1.

Place the clip kit and screws correctly



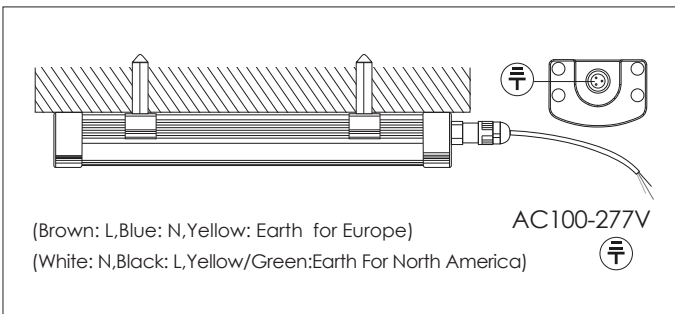
#### STEP2.

Fix the LED tube to the ceiling or wall



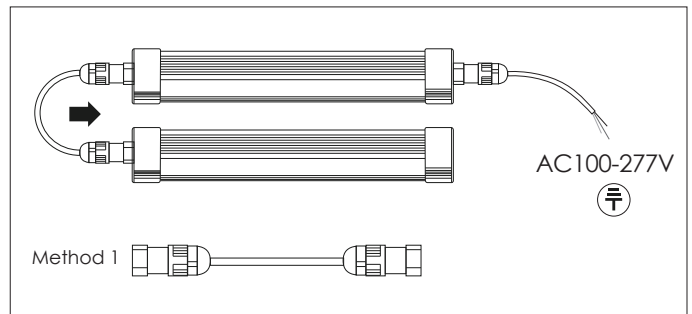
#### STEP3.

Connect the power cord to the integrated tube

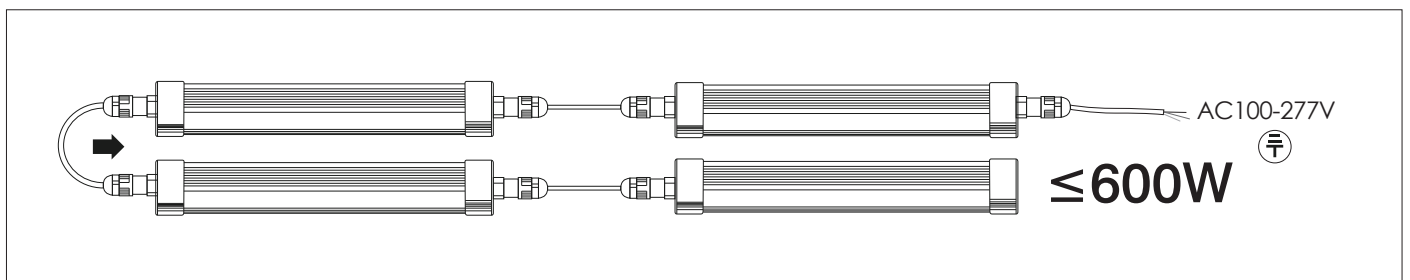


#### STEP4.

Connect up by linkable connector, done.



**Caution:** The integrated tubes can be connected less than total 600W



### ⚠ WARNING

- Disconnect power before installation, must be installed by licensed electrician.
- Please use it under correct input power range.
- This tube is non-dimmable.
- Do not use in the outdoor environment.
- Do not use or do not using, if the product does not operate properly, check connections after the power is turned off, in case of failure replace the fixtures.