



# Vapor Tight

A sealed linear fixture designed for environments where moisture, dust, and humidity are present. The Vapor Tight provides reliable, uniform illumination with selectable wattage and color temperature to adapt to a range of commercial and industrial applications. Its durable housing and gasketed construction support consistent performance in challenging conditions.

- Available in 4 ft and 8 ft lengths.
- Selectable wattage options:
- 4 ft: 38 / 46 / 54W
- 8 ft: 65 / 75 / 90W.
- Field-selectable color temperatures: 3500K, 4000K, 5000K.
- Delivers up to 11,700 lumens, depending on size and wattage.
- Operates on 120–277V input.
- High efficacy performance up to 130 lm/W.
- Wide 100° beam angle for even light distribution.
- Sealed housing with liquid silicone perimeter gasket for dust and moisture resistance.
- Optional motion sensor and emergency backup configurations available.
- Rated with 5-year standard warranty, with 10-year option available.



## Performance Data

Product ID	Size	Wattage	Lumens	CCT	Voltage	Efficacy	Angle
LFC-VPR-4FT-54MW	4 FT	38, 46, 54W (selectable)	4940, 5980, 7020	35K, 40K, 50K (selectable)	120-277V	130	100°
LFC-VPR-8FT-90MW	8FT	65, 75, 90W (selectable)	8450, 9750, 11700				

## Ordering Information

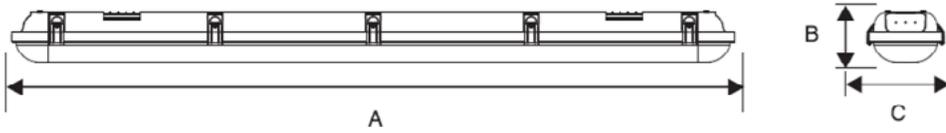
FIXTURE	
LFC	Lighting FC Vapor Tight Fixture
SIZE	
4FT	4 Feet
8FT	8 Feet
WATTAGE	
54MW	38, 46, 54W (selectable)
90MW	65, 75, 90W (selectable)

OPTIONS	
-	None
MS	Motion Sensor
EM	Emergency Back-Up
WARRANTY	
5	5 Year Warranty (included)
10	10 Year Warranty



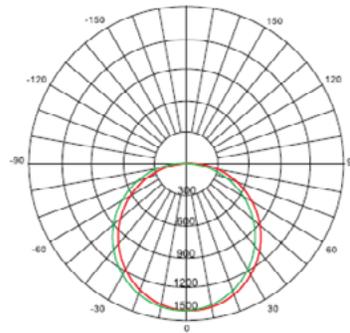


### Dimensions



	Inches
A	47"
B	3.5"
C	5"

### Photometrics



AVERAGE BEAM ANGLE(50%): 113°

Test Number:LS-VT40WF4-50K  
 Lumens:5200LM  
 Test Number:40W  
 Test Number:5000K

UNIT:CD  
 - C0/180,110.9  
 - C30/210,110.5  
 - C60/240,109.3  
 - C90/270,109.1

### Installation

**Step1**

Turn off the switch

**OFF**

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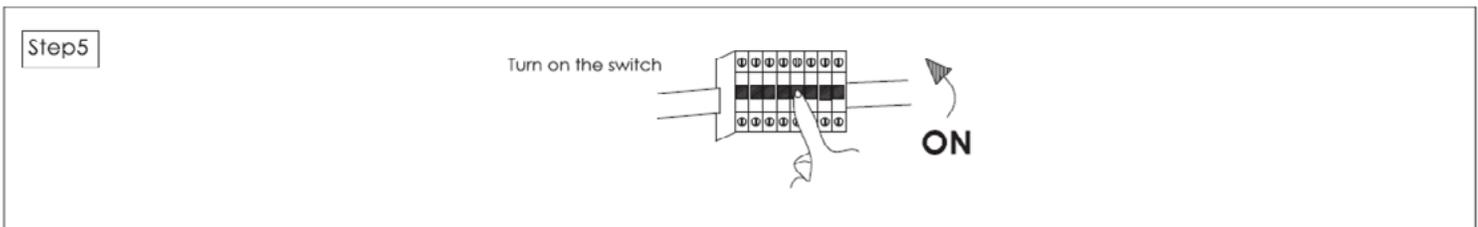
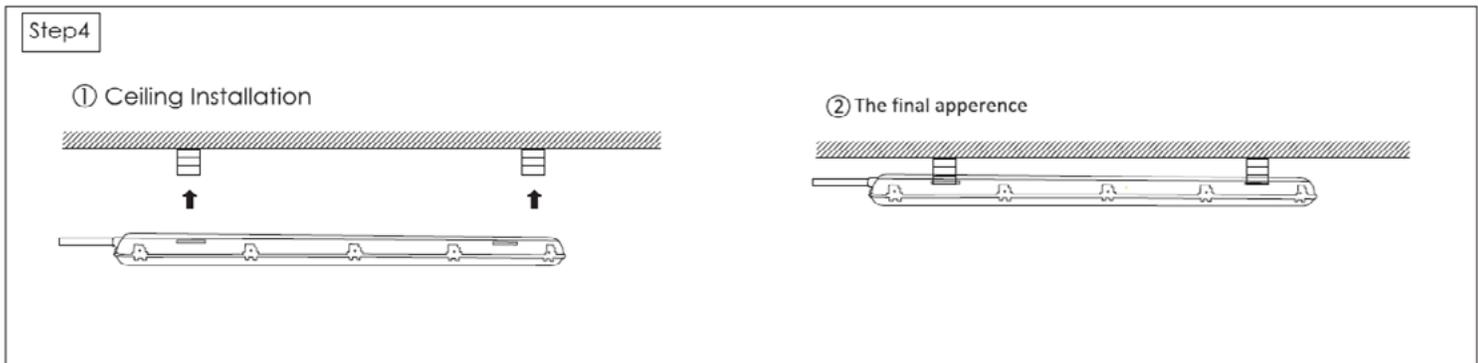
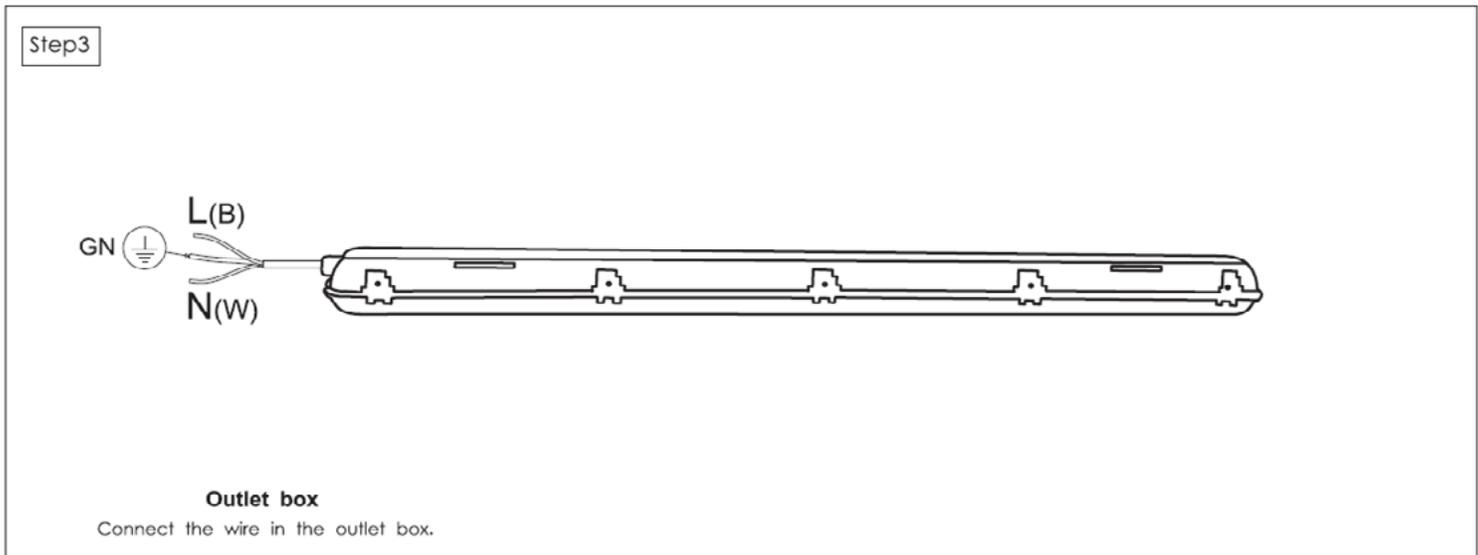
**Step2**

① Drill  $\phi$  6mm holes on the roof/wall

② Insert  $\phi$  6mm expansion pipe into the hole and fix the bracket by M4 screw



**Installation continue**



**Caution:** Please note that DO NOT use this product in the following places/application

- 1.The place has a large quantity of lampblack and smoke,such as:kitchen and Food processing factory etc.
- 2.The place has a large quantity of chemical corrosive substance,such as:chemical plant and stockyard etc.
- 3.The place has poor temperature conditions,large-scale temperature variation,which would easily lead to broken and damage the product,the applicable operating temperature is between -15 and 45 degrees.

**ATTENTION:** à noter qu'il ne faut pas utiliser le produit dans les endroits suivants

1. Dans un lieu avec une grande quantité de fumé, par exemple: cuisine, une usine de transformation alimentaire etc.
2. Dans un endroit avec une grande quantité de substance corrosive chimique, tels qu'une: usine de produits chimiques, parc de stockage, etc.
3. Dans des lieux froids ou à variations de température à grande échelle, qui pourrait facilement emmener à casser et/ou endommager le produit. La température de fonctionnement applicable au produit est comprise entre -15 et 45 degrés.