

## Foreword

Thanks for choosing our LED Flood Light. We strongly recommend you to read this manual carefully before installation and usage. Make sure you have completely understood the assembly instructions so as to ensure normal working of LED Flood Light.

## Safety Warnings

In order to ensure a perfect quality of the product and a safe usage, please kindly follow the instructions:

- 1.Before opening the package, please check if there's damage or defect during transportation, if damage occurs, please don't use it and inform your supplier immediately.
- 2.Should the product be found damaged in any way, please keep it in package and contact your supplier in time.
- 3.Please do not attempt to use a damaged product.
- 4.The product should be installed, dismantled and maintained by a qualified electrician; Suppliers don't take charge of any problems or damages that occur due to mishandling such as an operation not permitted in this manual.
- 5.Choose an install place where can withstand 10 times the weight of the product to ensure a solid installation.
- 6.Wipe the lampshade and veil with soft cloth dipped a little neutral detergent, be sure not to use any sandpaper, polishing powder or alcohol, gasoline and so on liquor.
- 7.A High Pressure Air Blower is recommended to clean the heat sink of this LED Flood Light.
- 8.To avoid the risk of fire, explosion, or electric shock, this product should be installed, inspected, and maintained by a qualified electrician only, in accordance with all applicable electrical codes.
- 9.Be certain electrical power is OFF before and during installation and maintenance.
- 10.The light source of this luminaire is not replaceable; when the light source reaches its end of life the whole luminaire shall be replaced.
- 11.Terminal block not included. Installation may require advice from a qualified person.
- 12.Shall be installed out of arms reach.



- 13.Caution, risk of electric shock.



- 14.Must be installed by a licensed electrician.

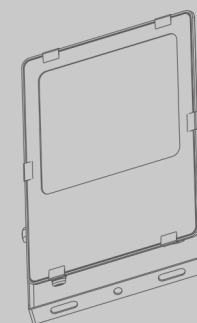
This manual applies to this model product only, for more information, please contact our staff.



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# USER MANUAL

## F LUM MINI



50W - 150W



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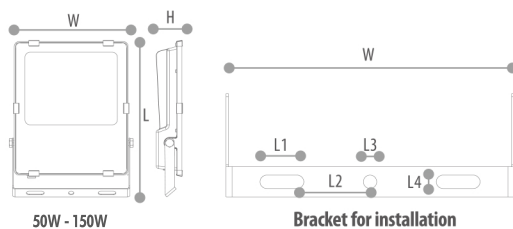
## Product Parameter

Beam angle: 010

Operating temperature: -20°C ~ +45°C

Article	Power [W]	Luminous flux [lm]*	Efficacy [lm/W]
F LUM Mini 065.030.010	30	3,960	132
F LUM Mini 065.050.010	50	6,550	131
F LUM Mini 100.080.010	80	10,480	131
F LUM Mini 120.100.010	100	13,200	132
F LUM Mini 176.150.010	150	19,650	131

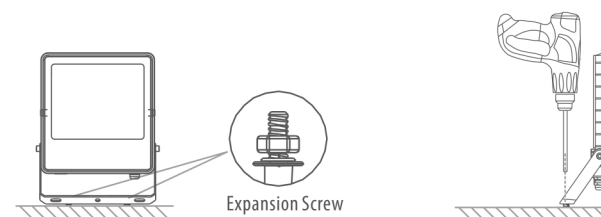
## Product dimension(mm)



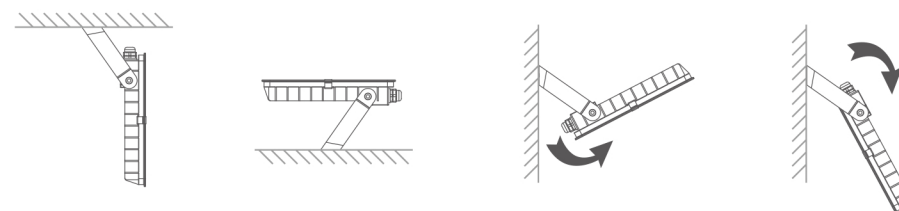
		50W	80W/100W	150W
<b>Lamp</b>	L	275	317	368
	W	181	250	300
	H	53	53	53
<b>Bracket</b>	L1	25	25	25
	L2	35	60	70
	L3	8.5	11	11
	L4	8.6	11	11
	W	170	237	287

## Installation

1. Fix the bracket by expansion screw in proper size, As shown in picture below.



2. Adjust flood light to achieve expected emitting angle.



3. Make connection with mains supply as per following instruction and light up.

Standard Cable Config: \* 0.5m VDE / UL listed rubber cable  
 \* diameter of 3\*1.0mm  
 \* with cold-pressed terminal

