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LED Flood Light User Guide

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LED Flood Light User Guide

THANK YOU for choosing Novostella. To optimize user experience, please install and use the light according to the following instruction.
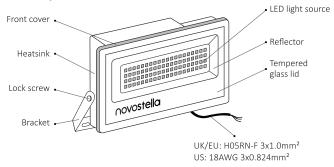
⚠ Warning

(1) Please check if the light and the parts are intact before installation.
(2) Make sure to cut off power before installation.
(3) Please do not place this light in corrosive conditions.
(4) If there is any damage to the cord, please cut off the power and stop using it immediately.
(5) Please do not retrofit the light within the warranty period.
(6) To ensure the light works properly, please use the voltage indicated on the packing.
(7) To avoid any damage to the light, please do not use chemical solvent during routine maintenance.

1. Specification

SKU	NTF60-DW	NTF60-WW	NTF61-DW	NTF61-WW	NTF62-DW
Model No.	NTF60	NTF60	NTF61	NTF61	NTF62
Color	Daylight White	Warm White	Daylight White	Warm White	Daylight White
Color Temperature	5000K	3000K	5000K	3000K	5000K
Wattage	30W		60W		120W
Luminous Flux	3000LM		6000LM		12000LM
Pack	2 Pack		2 Pack		2 Pack
Input Voltage	US: 100-120V AC, UK/EU: 220-240V AC				
Protection Rating	IP66				
CRI	80				
Frequency	50/60Hz				
Beam Angle	120°				
Mercury Content	No				
Life Span	50000H				
Working Temperature	-25~40℃				

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2. Components

Front cover

Heatsink

Lock screw

Bracket

LED light source

Reflector

Tempered glass lid

UK/EU: H05RN-F 3x1.0mm²
US: 18AWG 3x0.824mm²
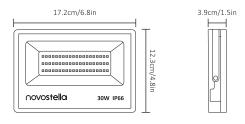
Note: Cord- type Z attachment.
For type Z attachment, if the external cord of this luminaire is damaged, it cannot be replaced without breaking or destroying the luminaire.
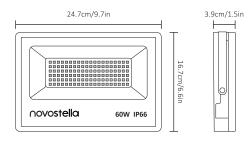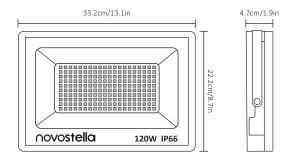
3. Dimension

17.2cm/6.8in

12.3cm/4.8in

3.9cm/1.5in

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NTF60

Weight: 1.76lb/0.8kg
Max Projected Area: 25m²
Suggested Height for Installation: 6m

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24.7cm/9.7in

3.9cm/1.5in

16.7cm/6.6in

novostella   60W IP66

NTF61

Weight: 3.05lb/1.4kg
Max Projected Area: 50m²
Suggested Height for Installation: 7m

33.2cm/13.1in
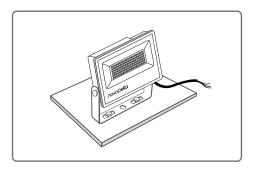
4.7cm/1.9in

22.2cm/8.7in

novostella   120W IP66

NTF62

Weight: 5.51lb/2.5kg
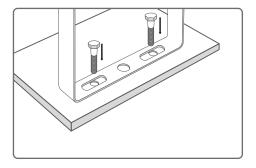Max Projected Area: 80m²
Suggested Height for Installation: 8m

4. Installation

Step A. According to the spacing of two screw bits on the bracket, drill two holes on the mounting panel.
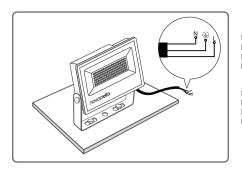

Step B. Aim the bracket at the holes and fix it with two bolts.
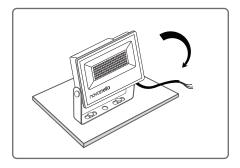
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Step C. Identify live wire, neutral wire, earth wire. Wire up and wrap the wires with waterproof electrical tape.

US:
Earth Wire(Green)
Null Wire(White)
Live Wire(Black)

EU:
Earth Wire(Yellow)
Null Wire(Blue)
Live Wire(Brown)

Step D. Adjust the lighting direction up or down as per your need.

5. General Troubleshooting

(1) If the light does not work, please cut off the power first and check whether the power cord is correctly connected to mains supply.
(2) The floodlight is supplied with cable and must be terminated using a terminal block (not supplied) in a suitable IP rated enclosure (not included). Installation and commissioning may only be carried out by authorized specialists and wired in accordance with the latest IEE electrical regulations or the national standards.

If the solutions mentioned above fail to work, please stop using the light immediately and contact professionals or the seller for help.

Note:

01   02

01 Make sure that the distance between the light and the object being lit is more than 1 meter, so as to avoid high temperature caused by short distance.
02 Earth wire is required for connection for electric safety.

Non-replaceable Light Source.

Limitation of Indoor and Outdoor Use

1. This light is waterproof and dampproof. It is protected against the rain, but it cannot be immersed in water.
2. The mounting position of this light should be able to bear at least 10 times as heavy as the light.

3. This light is powered by High Voltage Alternating Current (HVAC). It should be connected to the ground wire and kept away from easy reach.
4. This light should be used in condition that is good for heat dissipation. The working temperature of it should be less than 40°C. Too high the working temperature will cause serious lumen depression and affect lifespan of the light.

Contact Us

Have some issue? No worries! Please reach us via these channels. Our customer services team is more than happy to help.

✉ *support@novostella.net*

ⓕ *fb.com/novostella.fans*

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🏠 *www.novostella.net*

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