

Landscaping LED Light - LFLED Series

Function

The Landscaping LED Light used for illumination of landscaping, lighting water walls and waterfalls. The LED light comes with a DMX control option to choose the desired output colour for RGBW LED or sequencing of white LED light. Available in white LED as on/off control for non-sequencing fountains or as optional DMX control or DALI control for sequenced fountains. Auto colour changing available for DMX controlled RGBW lights. DMX and DALI control options for white lights are dimmable as well as sequencing.



Specifications

Power

30W - 35W

Operating Voltage

12-24V DC

Min. - Max Voltage

11V DC - 30V DC

Operating mode:

Constant Current

Colours

RGBW / White

No. of LED

6 (RGBW)

9 (white)

Beam Angle:

30° as standard / Optional 15° & 45° lens
(custom lens available upon request)

RGBW LED type

4 in 1 Cree LED

Dimmable:

DMX control

DALI control

Reverse polarity protection: Yes

Transient spike protection: Yes

High temperature protection: Yes

EMC complaint: Yes

Cable

4 C - 1 mm² (DMX light)

2 C - 1.5 mm² (White light)

Standard Cable Length

2 m (H07RN-F)

(Custom length available on request)

Material:

Black powder coated - Machined Aluminium

Front Cover:

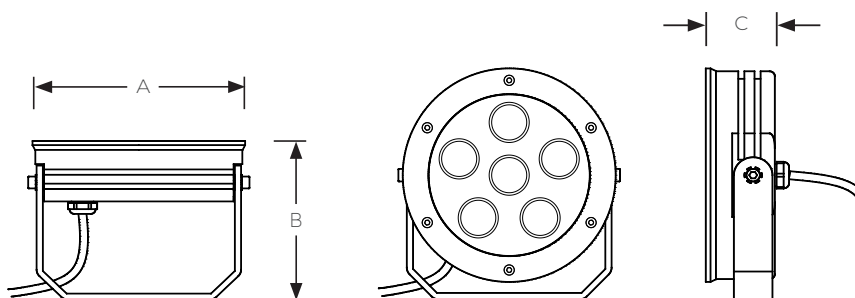
Polycarbonate clear cover with UV Protection

Weight

3 kg

Protection Rating:

IP 66




| Model No. | Description | Material | Colour | Control | Power (W) | A (mm) | B (mm) | C (mm) |
|---------------|----------------------------------|-----------|------------|---------|-----------|--------|--------|--------|
| LFLED-A035-24 | RGBW Landscaping LED light | Aluminium | RGBW | DMX | 35 | 169 | 125 | 50 |
| LFLED-A031-24 | Cool white Landscaping LED light | Aluminium | Cool white | On/off | 30 | 169 | 125 | 50 |
| LFLED-A032-24 | Warm white Landscaping LED light | Aluminium | Warm white | On/off | 30 | 169 | 125 | 50 |

* Add suffix DMX to model number to order DMX controlled white light. i.e. LFLED-A032-24-DMX

* Add suffix DALI to model number to order DALI controlled white light. i.e. LFLED-A032-24-DALI

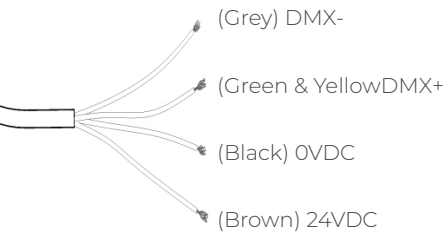
* Add suffix AUTO to model number to order Auto colour changing effect for RGBW light. i.e. LFLED-A035-24-AUTO

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|---|--------------|-----------------|--------|---|
| Landscaping LED Light | LFLED Series | Model No. LFLED | Rev. 3 |  |
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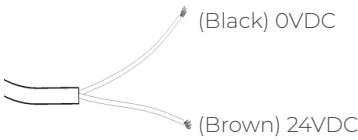
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Connection Diagram

DMX Light Cable

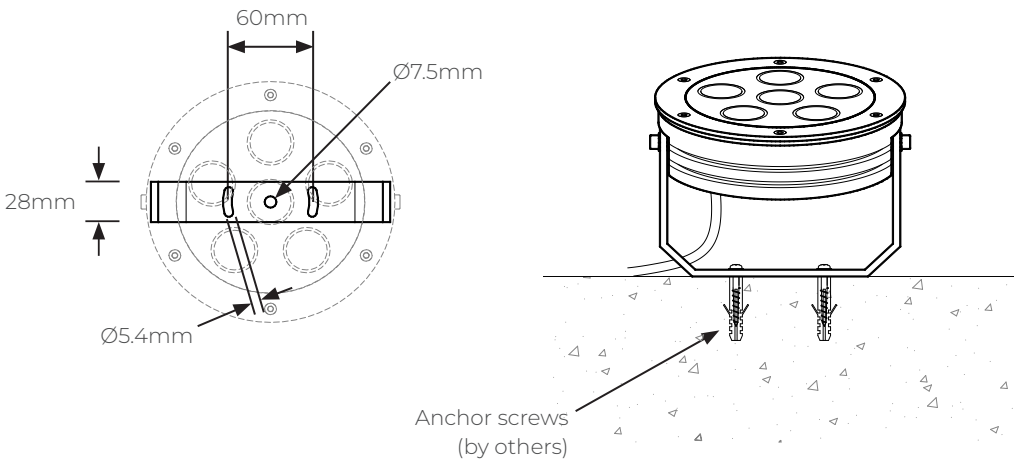



On / Off Light Cable



** DALI cable Connection on request.

General Dimensions



| | | | | |
|---|--------------|-----------------|--------|---|
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