



# Floodlight FL

FL LED 30W NERO IP66 4K

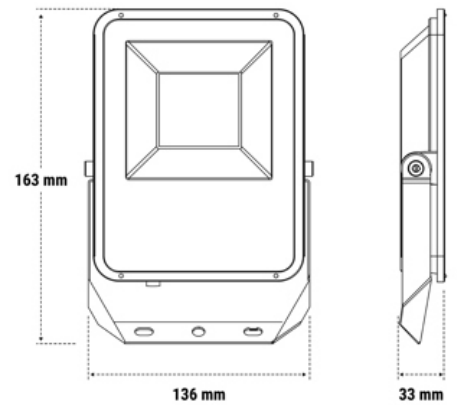
Ultra-thin projector with modern and elegant design, suitable for civil, commercial and industrial applications. The body is made of die-cast aluminium with integrated cooling fins.

**Order code 86162**

**EAN 8002219758996**

## Technical specifications

|                            |                                 |
|----------------------------|---------------------------------|
| Absorbed Power             | <b>30 W</b>                     |
| Supply voltage type        | <b>AC</b>                       |
| Nominal voltage (AC)       | <b>230 Vac</b>                  |
| Ambient temperature (min)  | <b>-20 °C</b>                   |
| Ambient temperature (max)  | <b>40 °C</b>                    |
| Insulation class           | <b>I</b>                        |
| CCT light tone             | <b>4000 K</b>                   |
| Photobiological risk       | <b>RG0</b>                      |
| CRI color rendering        | <b>&gt;80</b>                   |
| Ballast                    | <b>For constant current LED</b> |
| Efficiency                 | <b>100 lm/W</b>                 |
| Frequency (max)            | <b>60 Hz</b>                    |
| Frequency (min)            | <b>50 Hz</b>                    |
| Glow wire strength         | <b>960 °C - 30s.</b>            |
| Luminaire flux             | <b>3000 lm</b>                  |
| Luminous flux L70B50       | <b>50000 h</b>                  |
| Voltage supply range (max) | <b>253 V</b>                    |
| Voltage supply range (min) | <b>207 V</b>                    |



## Installation and applications

Environment **Art/Culture**

## Mechanical specifications

|                     |                           |
|---------------------|---------------------------|
| Height              | <b>33 mm</b>              |
| Length              | <b>163 mm</b>             |
| Width               | <b>136 mm</b>             |
| Weight              | <b>0.45 Kg</b>            |
| Body material       | <b>Die-cast aluminium</b> |
| Colour housing      | <b>Black</b>              |
| Reflector material  | <b>Polycarbonate</b>      |
| Protection grade IP | <b>IP66</b>               |
| Protection grade IK | <b>IK07</b>               |

## Certifications and norms

UK SI 2021 No. 1095, EN IEC 55015:2019 + A11:2020, EN IEC 61000-3-2 :2019, EN 61547:2009, EN 62471:2008, EN IEC 60598-1:2021, EN 60598-2-1:1989, EN IEC 63000:2018, EN 62493:2010, EN 61000-3-3:2013

