



Specifications Ledvance LED  
Floodlight Aluminium Black 41W  
5500lm 100D - 830 Warm White | IP65  
- Motion And Light Sensor -  
Symmetrical

[View Product](#)

## General Information

|                          |                                               |
|--------------------------|-----------------------------------------------|
| SKU                      | 250807                                        |
| EAN                      | 4099854306860                                 |
| Brand                    | Ledvance                                      |
| Manufacturer Name        | FLOODLIGHT SENSOR 50 41W 6KLM 830 PS SY100 BK |
| Any Lamp all-in warranty | 5 Years                                       |
| Average Lifetime (h)     | 100000                                        |

## Technical Information

|                             |                 |
|-----------------------------|-----------------|
| Technology                  | LED Integrated  |
| Wattage                     | 41              |
| Replaces (Watt)             | 50              |
| Voltage (V)                 | 220-240         |
| Dimmable                    | Not Dimmable    |
| Colour Code                 | 830 Warm White  |
| Colour temperature (Kelvin) | 3000 Warm White |
| Colour Rendering (Ra)       | 80-89           |
| Colour of Light             | White           |
| Light colour options        | Single Color    |
| Luminous Flux (Lumen)       | 5500            |
| Luminous Efficacy (lm/W)    | 133             |

|                       |                |
|-----------------------|----------------|
| Beam Angle (degree)   | 100            |
| Power factor          | >0.90          |
| Product Type Category | LED Floodlight |

## Fixture Information

|                        |                    |
|------------------------|--------------------|
| Mounting Method        | Surface            |
| Fixture Connection     | Screwless terminal |
| Light Distribution     | Symmetrical        |
| IP-rating              | IP65               |
| Impact Protection (IK) | IK05 - 0.70 joule  |
| Operating Temperature  | -30 to +50         |
| Colour of the Fixture  | Black              |
| Housing                | Aluminium          |
| Colour of material     | Black              |
| Emergency Lighting     | No Emergency Unit  |
| Series                 | Performance        |

## Dimensions

|             |     |
|-------------|-----|
| Length (mm) | 201 |
| Width (mm)  | 57  |
| Height (mm) | 219 |

## Sensor Information

## Why Any-lamp?

|                                                                                     |                                                             |                                                                                       |                             |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------|---------------------------------------------------------------------------------------|-----------------------------|
| Type of sensor                                                                      | Light Sensor, Motion Sensor                                 |                                                                                       |                             |
|  | Order from the <b>largest lighting specialist</b> in Europe |  | <b>Customised</b> quotation |
|  | Up to <b>7 years warranty</b>                               |    | <b>Easy</b> return process  |