



Specifications Ledvance LED  
Floodlight Aluminium Black 100W  
14000lm 100D - 830 Warm White |  
IP66 - Symmetrical

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## General Information

|                      |                                           |
|----------------------|-------------------------------------------|
| SKU                  | 251005                                    |
| EAN                  | 4099854306242                             |
| Manufacturer Code    | 4099854306242                             |
| Brand                | Ledvance                                  |
| Manufacturer Name    | FLOODLIGHT 150 100W 15KLM 830 PS SY100 BK |
| Budgetlight warranty | 5 Years                                   |
| Average Lifetime (h) | 100000                                    |

## Technical Information

|                             |                 |
|-----------------------------|-----------------|
| Technology                  | LED Integrated  |
| Wattage                     | 100W            |
| Replaces (Watt)             | 100             |
| 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)       | 14000lm         |

|                       |                |
|-----------------------|----------------|
| Lumen per watt        | 140            |
| 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              | IP66               |
| Impact Protection (IK) | IK08 - 5 joules    |
| Operating Temperature  | -30 to +50         |
| Colour of the Fixture  | Black              |
| Housing                | Aluminium          |
| Colour of material     | Black              |
| Emergency Lighting     | No Emergency Unit  |
| Product Serie          | Performance        |

## Dimensions

|             |     |
|-------------|-----|
| Length (mm) | 266 |
| Width (mm)  | 55  |
| Height (mm) | 343 |

## Why Budgetlight?

## Sensor Information

|                |                                                                                                                                  |                                                                                                                    |
|----------------|----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| Type of sensor |  Guaranteed <b>budget prices</b><br>No Sensor |  Up to <b>7 years warranty</b>  |
|                |  <b>Easy</b> return process                   |  Long-life <b>LED solutions</b> |