



Specifications Ledvance LED Floodlight  
GEN 3 Black 20W 2200lm 100D - 830  
Warm White | IP65 - Symmetrical

[View Product](#)

General Information

|                          |                             |
|--------------------------|-----------------------------|
| SKU                      | 239591                      |
| EAN                      | 4058075420960               |
| Brand                    | Ledvance                    |
| Manufacturer Name        | FL PFM 20W/3000K SYM 100 BK |
| Any Lamp all-in warranty | 5 Years                     |
| Average Lifetime (h)     | 70000                       |

Technical Information

|                             |                 |
|-----------------------------|-----------------|
| Technology                  | LED Integrated  |
| Wattage                     | 20              |
| Replaces (Watt)             | 40              |
| 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)       | 2200            |
| Luminous Efficacy (lm/W)    | 110             |

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

## Fixture Information

|                        |                 |
|------------------------|-----------------|
| Mounting Method        | Surface         |
| Fixture Connection     | Cable, 3-pole   |
| Optical Cover          | Glass           |
| Light Distribution     | Symmetrical     |
| IP-rating              | IP65            |
| Impact Protection (IK) | IK07 - 2 joules |
| Operating Temperature  | -30 to +50      |
| Colour of the Fixture  | Black           |
| Housing                | Aluminium       |
| Colour of material     | Black           |
| Series                 | Performance     |

## Dimensions

|             |     |
|-------------|-----|
| Length (mm) | 144 |
| Width (mm)  | 156 |
| Height (mm) | 42  |

## Sensor Information

## Why Any-lamp?

|                                                                                                                                                                                                                                                                   |           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| Type of sensor                                                                                                                                                                                                                                                    | No 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                                  |           |