

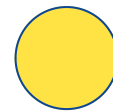
# OPTONICA



## LED SMD Floodlight Black Body IP65 - LUMILEDS Chip

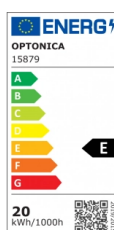
**Power**   **Light color**

• 20W



Warm white

### Stamps



# Technical Specification

|                                     |               |
|-------------------------------------|---------------|
| <b>Catalog Number</b>               | 15879         |
| <b>Brand</b>                        | Optonica      |
| <b>Product Code</b>                 | FL20-A5       |
| <b>Power</b>                        | 20W           |
| <b>Energy Consumption</b>           | 20 kWh/1000h  |
| <b>Input voltage</b>                | AC180-265V    |
| <b>Flux</b>                         | 2000 lm       |
| <b>FLUX per watt</b>                | 100lm/W       |
| <b>IP</b>                           | 65            |
| <b>Dimmable</b>                     | No            |
| <b>Correlated Color Temperature</b> | 3000K         |
| <b>Light Color</b>                  | Warm white    |
| <b>EAN Code</b>                     | 3801057158792 |
| <b>Energy Efficiency Label</b>      | E             |
| <b>Beam angle</b>                   | 90°           |
| <b>On/Off Cycles</b>                | 25 000x       |

|   |                    |
|---|--------------------|
| <b>Instant On</b>                               | 0.1s               |
| <b>Operating Frequency</b>                      | 50-60 Hz           |
| <b>Temperature</b>                              | -20°C / +40°C      |
| <b>Life span</b>                                | 25 000 Hours       |
| <b>Body Color</b>                               | Black              |
| <b>LED Type</b>                                 | SMD                |
| <b>Lumen maintenance at end of service life</b> | 70%                |
| <b>Size of product</b>                          | 139.6x97.6x23.7 mm |
| <b>Size of package</b>                          | 14.5x4.5x11cm      |
| <b>Size of Box</b>                              | 47x30.5x24cm       |
| <b>Items per pack</b>                           | 1                  |
| <b>Items per box</b>                            | 40                 |
| <b>Material</b>                                 | ALU + Glass        |
| <b>Cable</b>                                    | 30 cm              |
| <b>Gross weight</b>                             | 0,268 kg           |
| <b>Net weight</b>                               | 0,226 kg           |
| <b>Warranty</b>                                 | 5 Years            |