

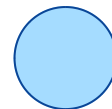
# OPTONICA



## LED SMD Floodlight Black City Line With PIR Sensor

**Power**   **Light color**

• 20W



White light

### Stamps



# Technical Specification

|                                     |               |
|-------------------------------------|---------------|
| <b>Catalog Number</b>               | 5944          |
| <b>Brand</b>                        | Optonica      |
| <b>Product Code</b>                 | FL20-B2       |
| <b>Power</b>                        | 20W           |
| <b>Energy Consumption</b>           | 20 kWh/1000h  |
| <b>Input voltage</b>                | AC220-265V    |
| <b>Flux</b>                         | 1600 lm       |
| <b>FLUX per watt</b>                | 80 lm/W       |
| <b>IP</b>                           | 65            |
| <b>Correlated Color Temperature</b> | 6000K         |
| <b>Light Color</b>                  | White light   |
| <b>Wattage Equivalent</b>           | 107W          |
| <b>EAN Code</b>                     | 3800156659445 |
| <b>Energy Efficiency Label</b>      | F             |
| <b>Beam angle</b>                   | 120°          |
| <b>Gross weight</b>                 | 0,369 kg      |

|                                                 |               |
|-------------------------------------------------|---------------|
| <b>Net weight</b>                               | 0,316 kg      |
| <b>On/Off Cycles</b>                            | 100 000x      |
| <b>Instant On</b>                               | 0.1s          |
| <b>Operating Frequency</b>                      | 50-60 Hz      |
| <b>Temperature</b>                              | -20°C / +50°C |
| <b>Ra ≥</b>                                     | 80            |
| <b>Life span</b>                                | 25 000 Hours  |
| <b>Color Code</b>                               | 860           |
| <b>LED Type</b>                                 | SMD           |
| <b>Lumen maintenance at end of service life</b> | 70%           |
| <b>Size of product</b>                          | 143x180x55 mm |
| <b>Size of package</b>                          | 148x47x183 mm |
| <b>Items per pack</b>                           | 1             |
| <b>Items per box</b>                            | 40            |
| <b>Material</b>                                 | Aluminium     |
| <b>Warranty</b>                                 | 2 Years       |