

# OPTONICA

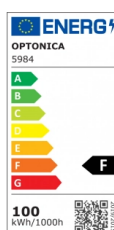


## LED SMD Floodlight 100W CCT - Black Body

**Power**      **Light color**

- 100W   
CCT

### Stamps



# Technical Specification

|                                     |                   |
|-------------------------------------|-------------------|
| <b>Catalog Number</b>               | 5984              |
| <b>Brand</b>                        | Optonica          |
| <b>Product Code</b>                 | FL100-C1          |
| <b>Power</b>                        | 100W              |
| <b>Energy Consumption</b>           | 100 kWh/1000h     |
| <b>Input voltage</b>                | AC180-265V        |
| <b>Flux</b>                         | 9000 lm           |
| <b>FLUX per watt</b>                | 90lm/W            |
| <b>IP</b>                           | 65                |
| <b>Correlated Color Temperature</b> | 3000K/4000K/6000K |
| <b>Light Color</b>                  | CCT               |
| <b>Wattage Equivalent</b>           | 650W              |
| <b>EAN Code</b>                     | 3800156659841     |
| <b>Energy Efficiency Label</b>      | F                 |
| <b>Beam angle</b>                   | 120°              |
| <b>On/Off Cycles</b>                | 25 000x           |

|   |                                    |
|---|------------------------------------|
| <b>Instant On</b>                               | 0.1s                               |
| <b>Material</b>                                 | Aluminium                          |
| <b>Operating Frequency</b>                      | 50-60 Hz                           |
| <b>Temperature</b>                              | -20°C / +40°C                      |
| <b>Ra ≥</b>                                     | 80                                 |
| <b>Life span</b>                                | 25 000 Hours                       |
| <b>LED Type</b>                                 | SMD                                |
| <b>Lumen maintenance at end of service life</b> | 70%                                |
| <b>Size of product</b>                          | 227.6x235x37.6mm                   |
| <b>Size of package</b>                          | 240x45x235mm                       |
| <b>Items per pack</b>                           | 1                                  |
| <b>Items per box</b>                            | 20                                 |
| <b>Sensor</b>                                   | without settings (TIME, SENS, LUX) |
| <b>Warranty</b>                                 | 2 Years                            |