# OPTONICA
## DATASHEET

**LED SMD Floodlight Black City Line With PIR Sensor**

**Stamps**

CE  RoHS

## Technical Specification

| | | | |
|---|---|---|---|
| **Brand** | Optonica | **Operating Frequency** | 50-60 Hz |
| **Product Code** | FL20-B2 | **Temperature** | -20°C / +40°C |
| **Power** | 20W | **Ra ≥** | 80 |
| **Energy Consumption** | 20 kWh/1000h | **Life span** | 25 000 Hours |
| **Input voltage** | AC220-265V | **Color Code** | 860 |
| **Flux** | 1600 lm | **LED Type** | SMD |
| **FLUX per watt** | 80 lm/W | **Lumen maintenance at end of service life** | 70% |
| **IP** | 65 | **Size of product** | 143x180x55 mm |
| **Correlated Color Temperature** | 6000K | **Size of package** | 148x47x183 mm |
| **Light Color** | White light | **Items per pack** | 1 |
| **Wattage Equivalent** | 107W | **Items per box** | 40 |
| **EAN Code** | 3800156659445 | **Material** | Aluminium |
| **Energy Efficiency Label** | F | **Gross weight** | 0,369 kg |
| **Beam angle** | 120º | **Net weight** | 0,316 kg |
| **On/Off Cycles** | 100 000x | **Warranty** | 2 Years |
| **Instant On** | 0.1s | | |