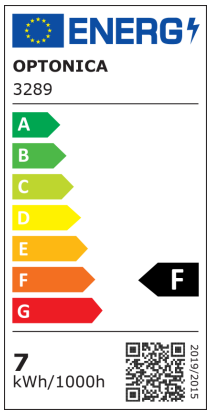
# OPTONICA

DATASHEET



## LED COB Downlight Square Rotatable




**Power**

7W

**Light color**

Warm white

**Stamps**

CE RoHS -80

## Technical Specification

| | | | |
|---|---|---|---|
| **Brand** | Optonica | **Material** | Plastic |
| **Product Code** | CB7-A1 | **Operating Frequency** | 50-60 Hz |
| **Power** | 7W | **Temperature** | -20°C / +40°C |
| **Energy Consumption** | 7 kWh/1000h | **Ra ≥** | 80 |
| **Input voltage** | AC175-265V | **Life span** | 25 000 Hours |
| **Flux** | 525 lm | **Color Code** | 827 |
| **FLUX per watt** | 75lm/W | **Body Color** | White |
| **IP** | 20 | **Mount Type** | Built-In |
| **Dimmable** | No | **Lumen maintenance at end of service life** | 70% |
| **Correlated Color Temperature** | 2700K | **Size of product** | 90x90x40 mm |
| **Light Color** | Warm white | **Size of package** | 115x100x60 mm |
| **Wattage Equivalent** | 45W | **Items per pack** | 1 |
| **EAN Code** | 3800156632899 | **Items per box** | 50 |
| **Energy Efficiency Label** | F | **Color Of The Shell** | White |
| **Beam angle** | 50° | **Mounting dimensions** | Ø 100 mm |
| **Hole Size** | ϕ75-80 mm | **Gross weight** | 0,100 kg |
| **Power Factor** | 0.9 | **Net weight** | 0,076 kg |
| **On/Off Cycles** | 25 000x | **Warranty** | 2 Years |

| | |
|---|---|
| **Instant On** | 0.1s |