# Kap 80 Surface Square Optic Flood

**03.6057.18 - Deep Brown/Black**

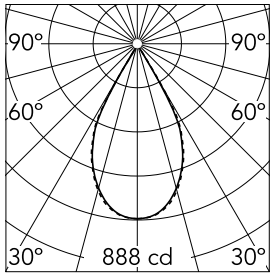
Luminaire for mounting on the ceiling with LED light source. Power source incorporated into luminaire body. Non dimmable 110/240V.

## Main specifications

| | | | |
|---|---|---|---|
| **Number of heads** | 1 | **Net lumen (lm)** | 666 |
| **Lamp category** | LED | **Mountings** | Ceiling surface |
| **Power (W)** | 9.2W | **Environment** | Indoor dry location |
| **CCT (K)** | 3000K | | |
| **CRI** | 90 | | |

## Optical

| | |
|---|---|
| **Lighting type** | Direct |
| **LED type** | LED array |
| **Light distribution** | Symmetric |
| **Optical type** | Flood |
| **Beam angle (°)** | 55 |
| **Beam angle C90-270 (°)** | 56 |




Luminous flux luminaire
666 lm (EXTREME CUT OFF)

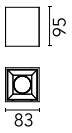
Beam Angle: 55°

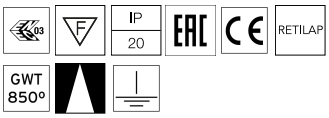
| h(m) | E(lx) | D(m) |
|---|---|---|
| 1 | 888 | 1.05 |
| 2 | 222 | 2.10 |
| 3 | 99 | 3.16 |
| 4 | 55 | 4.21 |
| 5 | 36 | 5.26 |

## Electrical

| | | | |
|---|---|---|---|
| **Frequency (Hz)** | 50/60 | **Emergency** | Without |
| **Voltage (V)** | 18.20 | **Insulation class** | I |
| **Dimmable** | No | | |
| **Driver** | Integrated | | |
| **Driver type** | Non Dimmable | | |

## Physical




| | |
|---|---|
| **Color** | Deep Brown/Black |
| **Orientation** | Fixed |
| **Weight (kg)** | 0.45 |