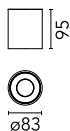


## Kap 80 Surface Round Mains Dimming Optic Flood

■ 03.5946.B1 - White/Copper

Luminaire for mounting on the ceiling with LED light source. Power source incorporated into luminaire body. Mains dimming 220/240V (Leading & Trailing Edge).

Luminaire for mounting on the ceiling with LED light source. Power source incorporated into luminaire body. Mains dimming 220/240V (Leading & Trailing Edge).

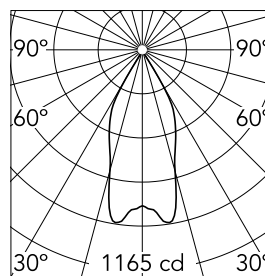


### Main specifications

|                 |       |                |                     |
|-----------------|-------|----------------|---------------------|
| Number of heads | 1     | Net lumen (lm) | 676                 |
| 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 (°)         | 45        |
| Beam angle C90-270 (°) | 45        |



Beam Angle: 45°

|   | h(m) | E(lx) | D(m) |
|---|------|-------|------|
| 1 | 1165 | 0.83  |      |
| 2 | 291  | 1.66  |      |
| 3 | 129  | 2.49  |      |
| 4 | 73   | 3.32  |      |
| 5 | 47   | 4.14  |      |

Luminous flux luminaire  
676 lm (EXTREME CUT OFF)

### Electrical

|                |                      |                  |         |
|----------------|----------------------|------------------|---------|
| Frequency (Hz) | 50/60                | Emergency        | Without |
| Voltage (V)    | 18.20                | Insulation class | I       |
| Dimmable       | Yes                  |                  |         |
| Driver         | Integrated           |                  |         |
| Driver type    | Mains Cut<br>Dimming |                  |         |

### Physical

|             |              |
|-------------|--------------|
| Color       | White/Copper |
| Orientation | Fixed        |
| Weight (kg) | 0.45         |

### Note

There may be a 10% variation in the minimum dimming point between different luminaires.

