

## Kap 80 Surface Square Optic Medium

03.6017.18 - Deep Brown/Black

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

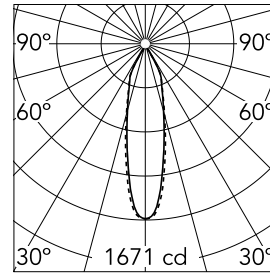


### Main specifications

|                        |       |                       |                     |
|------------------------|-------|-----------------------|---------------------|
| <b>Number of heads</b> | 1     | <b>Net lumen (lm)</b> | 582                 |
| <b>Lamp category</b>   | LED   | <b>Mountings</b>      | Ceiling surface     |
| <b>Power (W)</b>       | 9.2W  | <b>Environment</b>    | Indoor dry location |
| <b>CCT (K)</b>         | 3000K |                       |                     |
| <b>CRI</b>             | 90    |                       |                     |

### Optical

|                               |           |
|-------------------------------|-----------|
| <b>Lighting type</b>          | Direct    |
| <b>LED type</b>               | LED array |
| <b>Light distribution</b>     | Symmetric |
| <b>Optical type</b>           | Medium    |
| <b>Beam angle (°)</b>         | 25        |
| <b>Beam angle C90-270 (°)</b> | 26        |



|                    |             |              |             |
|--------------------|-------------|--------------|-------------|
| <b>Beam Angle:</b> | 25°         |              |             |
|                    | <b>h(m)</b> | <b>E(lx)</b> | <b>D(m)</b> |
|                    | 1           | 1671         | 0.44        |
|                    | 2           | 418          | 0.88        |
|                    | 3           | 186          | 1.32        |
|                    | 4           | 104          | 1.76        |
|                    | 5           | 67           | 2.20        |

Luminous flux luminaire  
582 lm (EXTREME CUT OFF)

### Electrical

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

### Physical

|                    |                     |
|--------------------|---------------------|
| <b>Color</b>       | Deep<br>Brown/Black |
| <b>Orientation</b> | Fixed               |
| <b>Weight (kg)</b> | 0.45                |

