
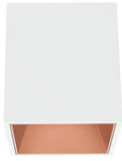


## Kap 80 Surface Square Mains Dimming Optic Flood

 **03.5952.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).

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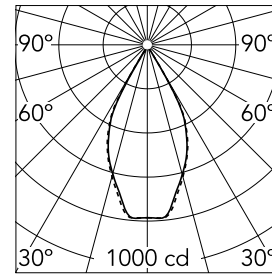


### Main specifications

<b>Number of heads</b>	1	<b>Net lumen (lm)</b>	685
<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>	2700K		
<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>	Flood
<b>Beam angle (°)</b>	52
<b>Beam angle C90-270 (°)</b>	52



<b>Beam Angle: 52°</b>		
<b>h(m)</b>	<b>E(lx)</b>	<b>D(m)</b>
1	1000	0.97
2	250	1.93
3	111	2.90
4	63	3.87
5	40	4.84

Luminous flux luminaire  
685 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>	Yes		
<b>Driver</b>	Integrated		
<b>Driver type</b>	Mains Cut Dimming		

### Physical

<b>Color</b>	White/Copper
<b>Orientation</b>	Fixed
<b>Weight (kg)</b>	0.45

### Note

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

