



Ceiling lights in the LUCEA series are available with or without mount in the 10, 15, 20 and 30 watt output levels. The variants with mount can also be rotated and swivelled. They provide up to 2,900 lumens of light output depending on the design. The light emission angle can be narrowed or expanded by exchanging optionally available lenses.

**Special features**

- High colour rendering
- Light colour adjustable in 2 stages
- Housing made from die-cast aluminium
- Dimmable

<b>Housing Material</b>	Die-cast aluminium
<b>Housing Color</b>	Black
<b>Material of Lens</b>	PMMA
<b>Protection Class</b>	Protection class I/protective grounding
<b>Rated Input</b>	10 W
<b>Rated Input Voltage Frequency</b>	220-240 V/AC 50 / 60 Hz
<b>Power Supply Unit incl.</b>	Yes
<b>Connection Type</b>	Clamp
<b>Dimmable</b>	Yes
<b>Control technology</b>	Leading-edge dimmer, Trailing-edge dimmer
<b>Motion Detector</b>	No
<b>Light Source</b>	LED, Light source not changeable
<b>Color Temperature</b>	3000/4000 K
<b>Colour Consistency</b>	6 SDCM
<b>Colour Rendering Index (Ra)</b>	90
<b>Rated Luminous Flux</b>	930/1000 lm
<b>Rated Luminous Flux 2</b>	1000 lm
<b>Rated Angle of Reflection</b>	36 Degree
<b>Distribution Characteristic 120°</b>	DLS
<b>Light Exit Surfaces</b>	1
<b>Light characteristics</b>	Direct
<b>Light direction</b>	Below
<b>Height</b>	157 mm
<b>Diameter</b>	65 mm
<b>Working Temperature</b>	-20 to 40 °C
<b>Storage Temperature</b>	-20 to 65 °C
<b>IP Protection Class</b>	IP 20
<b>Life Time L70 / B50</b>	50000 h

<b>Switching Cycles</b>	100000
<b>Power Consumption</b>	10 kWh/1000h
<b>Energy Efficiency Class</b>	F