



LUCEA series pendant lamps are available in 10, 15 and 20 W versions and offer up to 2,000 lumens light output. The maximum suspended mounting is 1,800 mm. Using optional lenses, the light emission angle of the individual models can be narrowed or expanded. Lucea lights feature a die-cast aluminium housing

#### Special features

- High colour rendering
- Light colour adjustable in 2 stages
- Housing made from die-cast aluminium
- Max. suspended mounting 1,800 mm
- 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>	20 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>Life Time L70 / B50</b>	50000 h
<b>Switching Cycles</b>	100000
<b>Power Consumption</b>	20 kWh/1000h
<b>Energy Efficiency Class</b>	F

<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>	1930/2000 lm
<b>Rated Luminous Flux 2</b>	2000 lm
<b>Rated Angle of Reflection</b>	36 Degree
<b>Light Distribution</b>	Symmetric
<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>	178 mm
<b>Diameter</b>	85 mm
<b>Pendulum Length max.</b>	1800 mm

<b>Working Temperature</b>	-20 to 40 °C
<b>Storage Temperature</b>	-20 to 65 °C
<b>IP Protection Class</b>	IP 20