

Datasheet 5795501

Aufbauleuchte FLED Downlight 225mm weiss Dim

Our 18W **FLED Downlight** is a low-cost refurbishment luminaire with variable mounting system. It allows mounting as a surface mounted luminaire or recessed luminaire in existing drill holes (65 - 210mm) by an adjustable spring mounting. The color temperature can be adjusted from 3,000K to 4,000K and 5,000K by a DIP switch. In doing so, the lumen package changes to 1,800lm. With their high anti-glare standards according to the DIN EN 12464-1 regulation, they are suitable for use in schools, offices and other VDU workplaces. The high color rendering index of RA>90 guarantees color rendering that is almost similar to daylight. The downlight is equipped with the latest LED technology, thus ensuring a flicker-free light pattern. Especially important in the object: we offer 3-year warranty and vouch for the high-quality workmanship and durability. Its simple design is underlined by a mounting height of only 19mm. The new EASY-SNAP SYSTEM is used for magnetic attachment additional decorative ring. The power supply is integrated into the housing.

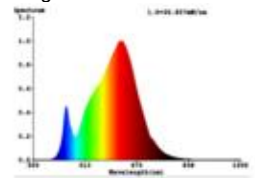


Dimmable: yes

Recommended dimmer: www.sigor.de/dimmerliste

1.800 lm	luminous flux [lm]
18,00 Watt	rated power
3000/5000 K	colour temperature
Ra>90	colour rendering
<6 sdcms	colour consistency
120°	beam angle
weiss	Colour housing
IP20	type of protection
-20° - 40°C	temperature range in operation
0.9	power factor
230 V AC	voltage
50/60 Hz	operating frequency
75 mA	current
18 kWh/1000h	energy consumption
<1.0 s	warm-up time up to 60% of the full light output
<0.5 s	starting time
Ø 25.000 h	nominal life time
L70B50	rated life time L70/B50
0.7	lumen maintenance factor at the end of the nominal life

Spectral power distribution
in the range 180 - 800 nm



ENERGY

SIGOR
5795501

A
B
C
D
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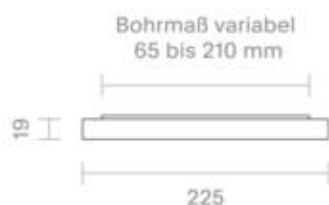
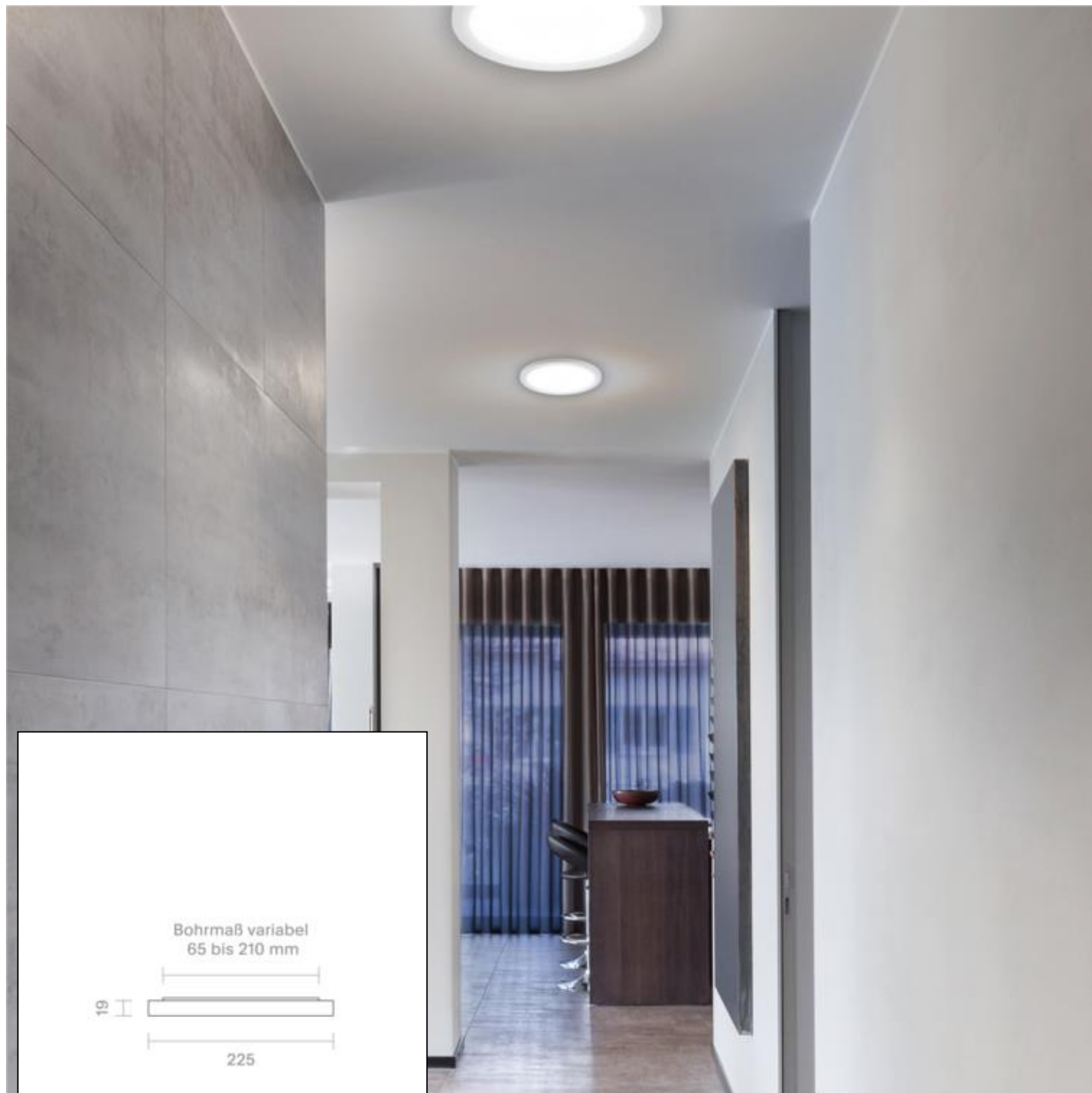
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18
kWh/1000h

2019/2015

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Manual:

https://shop.sigor.de/media/pdf/5795501_manual.pdf

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