

Datasheet
5795401

Aufbauleuchte FLED Downlight 225mm weiß

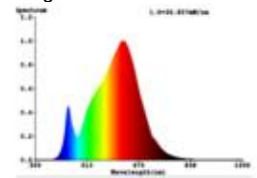
Our 18W **FLED Downlight** is a low-cost refurbishment luminaire with variable mounting system. It allows mounting as a surface mounted luminaire or recessed luminaire in existing drill holes (65 - 210mm) by an adjustable spring mounting. The color temperature can be adjusted from 3,000K to 4,000K and 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 ensures a flicker-free light image. Particularly important in the object: we offer a 3-year warranty and vouch for the high quality workmanship and durability. Their 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 no

| | |
|--------------|---|
| 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



SIGOR
5795401

| | |
|---|----------|
| A | |
| B | |
| C | |
| D | |
| E | |
| F | F |
| G | |

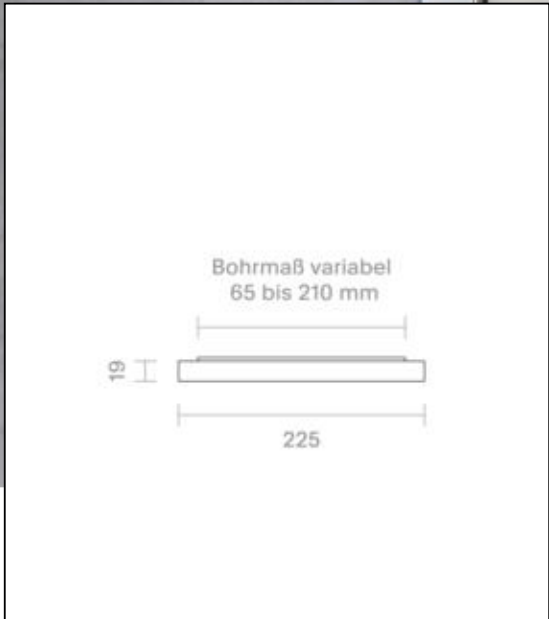
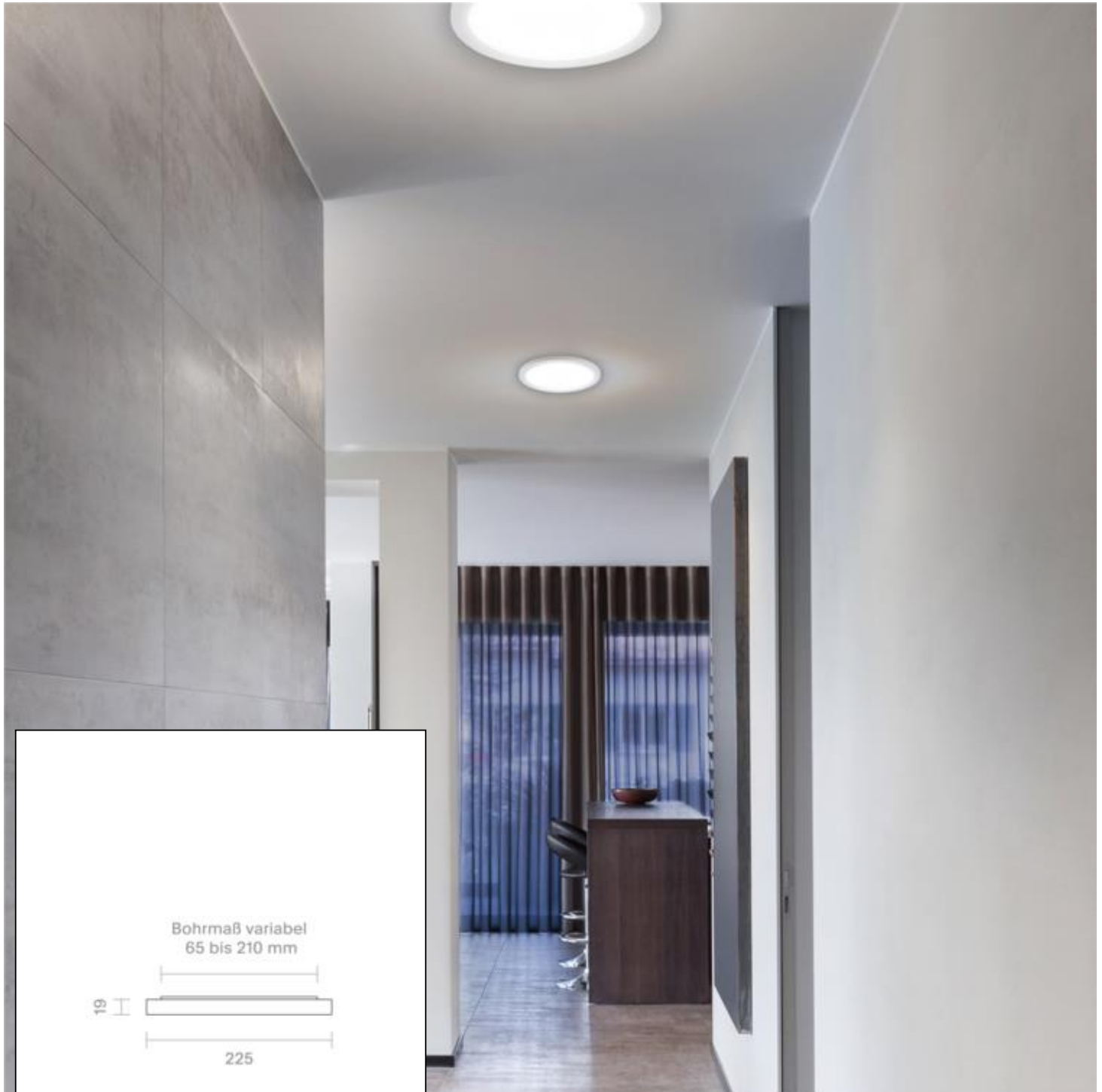
18
kWh/1000h

2019/2015



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Manual:

https://shop.sigor.de/media/pdf/5795401_manual.pdf

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