

# CIELLA LED-Unit 27-830/840-WH 1860-3250lm



## Product information "CIELLA LED-Unit 27-830/840-WH 1860-3250lm"

### LED downlight module

Litegear® Ciella LED module for combination with different ceiling mounting rings from 190 to 305mm in diameter. LED unit with switchable light colour: 3000, 3500, 4000 Kelvin using a switch. High system efficiency >120lm/W, thus Bafa eligible for refurbishment of existing buildings. Pluggable LED power supply with removable terminal box for through-wiring. The Ciella system is a lighting system for the renovation of ceiling openings of different sizes. You will receive 4 different ceiling rings for 160-180mm, 200-220mm, 250-270mm, 280-290mm ceiling cut-outs. The LED module is screwed onto the ceiling rings without tools. Power selectable LED driver from 350-700mA 15-30W in steps.

LED-driver with Power Select: 13, 15, 17, 19, 21, 22, 24, 26 Watt by DIP switches

Areas of application: Refurbishment of built-in lights with energy-saving lamps. once or twice 18-36W CFL G23/G24.

Corridors, offices, sales areas, walkways, hotels, sanitary areas, changing rooms, warehouses, ancillary rooms, restaurants, canteens

You can find the relevant data for luminaire simulation (Relux and Co.) in the download area for the individual ceiling rings.

### Technical Details:

Luminous Flux	3250 lm
Light Yield:	123 lm/W
Light Temperature:	3000/3500/4000 K
Color Rendering Index (CRI)	≥80 Ra
Color Consistency (SDCM):	4
Power Consumption:	15-27 W
Power Factor (PF):	0.95
Operating Hours:	>70.000 h L80/B20
Switching Cycles:	>100.000
Ignition Time:	<0,5 s
Ambient Temperature (TA):	-20°C - 40°C
Housing Material:	aluminum
Housing Color	black/white
Coating:	lacquered
Dimensions	148x99 mm
Net Weight:	789 g
Warranty	5 years

### Information and Downloads:

