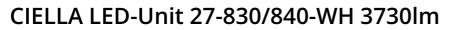
Product Information

Order number: LG12000





Product information "CIELLA LED-Unit 27-830/840-WH 3730lm"

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.

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

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



Technical Details:

| Luminous Flux | 3730 lm |
|-----------------------------|-------------------|
| Light Yield: | 124 lm/W |
| Light Temperature: | 3000/3500/4000 K |
| Color Rendering Index (CRI) | ≥80 Ra |
| Color Consistency (SDCM): | 4 |
| Power Consumption: | 30 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:



