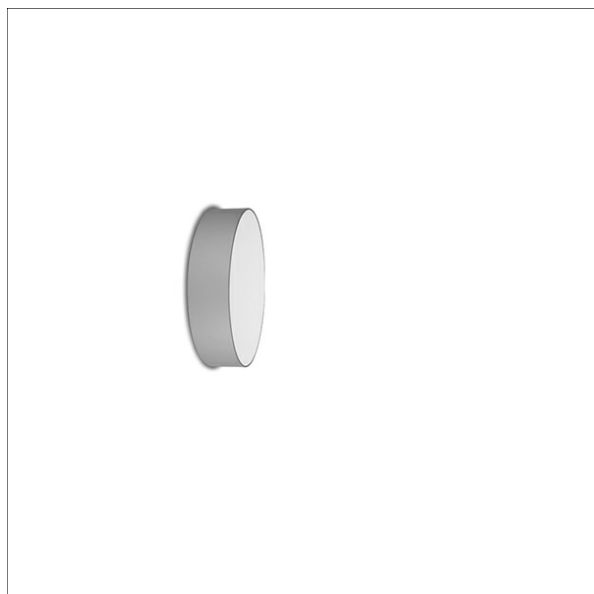
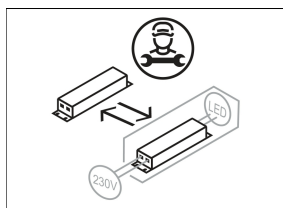
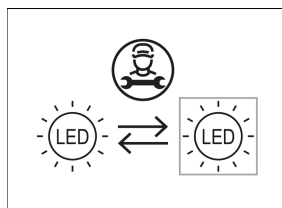
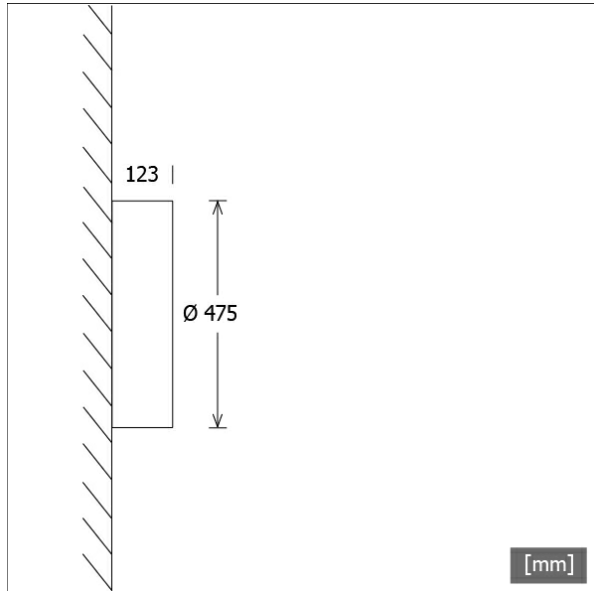


# PLL 23.0475.840.1/DALI



| Farbe   | Artikelnummer | EAN           |
|---------|---------------|---------------|
| silber  | 633915        | 4043544359117 |
| weiß    | 633916        | 4043544359124 |
| schwarz | 642275        | 4043544480620 |



## Beschreibung

- repräsentative Wandleuchte in rundem Design für homogene Beleuchtung und anspruchsvolle architektonische Lichtgestaltung
- keine UV- und Wärmestrahlung
- Stahlblechgehäuse über Bajonettverschluss abnehmbar
- Acrylglascheibe opal
- Montageplatte für einfache Schraubbefestigung
- 5-polige Anschlussklemme
- Betriebsgerät (LED-Konverter) integriert (mit DALI Dimmung)

## Standardoptionen



## Sonderoptionen



## Lichttechnik / Normen

|                     |                                                           |
|---------------------|-----------------------------------------------------------|
| Leuchtmittel        | LED linear / CRI 80 / 4000 K                              |
| EPREL Lichtquellen  | 833873                                                    |
| Lebensdauer         | L90 B50 50.000 h<br>L80 B50 100.000 h<br>L80 B20 50.000 h |
| Systemleistung      | 31.0 W                                                    |
| Leuchten-Lichtstrom | 3490 lm                                                   |
| Systemeffizienz     | 111.14 lm/W                                               |
| Moduleffizienz      | 190.00 lm/W                                               |
| UGR Klasse          | ≤25                                                       |
| Versorgungsspannung | 220 - 240 V / 50 - 60 Hz                                  |
| Schutzklasse        | I                                                         |
| Schutzart           | IP20                                                      |

## Abmessungen / Gewichte

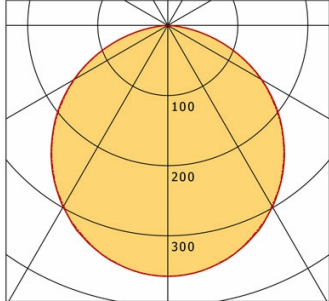
|                  |         |
|------------------|---------|
| Außendurchmesser | 475 mm  |
| Höhe             | 123 mm  |
| Nettogewicht     | 4.80 kg |
| Bruttogewicht    | 5.22 kg |

# PLL 23.0475.840.1/DALI

## PLL 23.0475.840.1/DALI

PL 23 (1xLED 31W 840/4000K 3490lm)

— C0/C180    cd / 1000 lm    - - - C90/C270



|              | C0  | C90 | C180 | C270 |
|--------------|-----|-----|------|------|
| 0°           | 358 | 358 | 358  | 358  |
| 15°          | 342 | 342 | 342  | 342  |
| 30°          | 299 | 297 | 299  | 297  |
| 45°          | 234 | 233 | 234  | 233  |
| 60°          | 155 | 154 | 155  | 154  |
| 75°          | 65  | 64  | 65   | 64   |
| 90°          | 0   | 0   | 0    | 0    |
| cd / 1000 lm |     |     |      |      |

Offset [m]    Cone width [m]    Illuminance [lx]

| C0-C180 Plane |               | C90-C270 Plane |       |
|---------------|---------------|----------------|-------|
| 3.0           | 8.81   8.71   |                | 138.8 |
| 6.0           | 17.62   17.42 |                | 34.7  |
| 9.0           | 26.44   26.13 |                | 15.4  |
| 12.0          | 35.25   34.84 |                | 8.7   |
| 15.0          | 44.06   43.55 |                | 5.6   |

|                    |                  |
|--------------------|------------------|
| <b>η</b>           | LED              |
| Efficiency         | 113 lm/W         |
| Direct/Indirect    | ↓ 100% / ↑ 0%    |
| System Power       | 31 W             |
| <b>UGR</b>         | X=4H, Y=8H       |
| Reflection factors | 70/50/20         |
| UGR C0/C180        | 22.9             |
| UGR C90/C270       | 22.8             |
| CIE Flux Codes     | 48 79 96 100 100 |
| Ra/CRI             | >80              |

LTS

## Zubehör



**ZB-OR DONGLE**  
Organic Response IR-Dongle-Set



**ZB-OR GATEWAY**  
Organic Response IoT-Gateway Kaskadenserie



**ZB-OR-A SENSOR**  
Organic Response Sensor für Anbaumontage



**ZB-OR-P SENSOR/3000**  
Organic Response Sensor für Pendelmontage