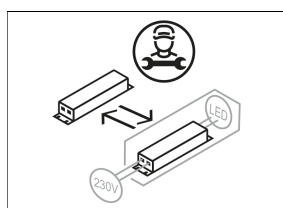
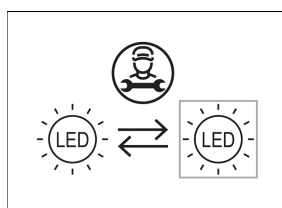
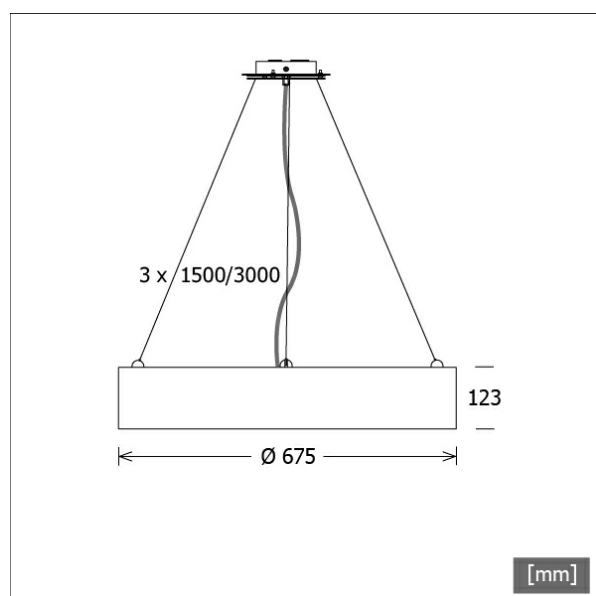


## PLL 28.0675.840.1/DALI



| Colours | Article no. | EAN           |
|---------|-------------|---------------|
| silver  | 640163      | 4043544439970 |
| white   | 640164      | 4043544439987 |
| black   | 642254      | 4043544480415 |



## Description

- prestigious pendant luminaire in round design with homogeneous and direct-indirect lighting for a balanced room ambience
- no UV and thermal emissions
- light component: direct 79% / indirect 21%
- sheet steel housing with removable LED unit
- wire-rope suspension to be ordered separately (ceiling canopy in luminaire colour)
- opal insert pane made from acrylic glass
- 5-pole terminal block
- ballast (LED converter) integrated (with DALI dimming)

## Notes

Direct and indirect light component with separate dimming and switching available on request.

## Standard options



## Special options



## Lighting data / Norms

|                         |                                                           |
|-------------------------|-----------------------------------------------------------|
| Lamps                   | LED linear / CRI 80 / 4000 K                              |
| Lifetime                | L90 B50 50.000 h<br>L80 B50 100.000 h<br>L80 B20 50.000 h |
| System power            | 94.3 W                                                    |
| Luminaire luminous flux | 10820 lm                                                  |
| System efficiency       | 114.74 lm/W                                               |
| Module efficiency       | 154.00 lm/W                                               |
| UGR class               | ≤22                                                       |
| Supply voltage          | 220 - 240 V / 50 - 60 Hz                                  |
| Protection class        | I                                                         |
| Type of protection      | IP20                                                      |

## Dimensions / Weights

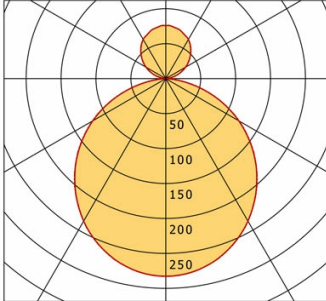
|                |          |
|----------------|----------|
| Outer diameter | 675 mm   |
| Height         | 123 mm   |
| Net weight     | 10.00 kg |
| Gross weight   | 11.50 kg |

# PLL 28.0675.840.1/DALI

## PLL 28.0675.840.1/DALI

PL 28 (1xLED 94W 840/4000K 10820lm)

C0/C180 cd / 1000 lm C90/C270



|              | C0  | C90 | C180 | C270 |
|--------------|-----|-----|------|------|
| 0°           | 283 | 283 | 283  | 283  |
| 30°          | 235 | 235 | 235  | 235  |
| 60°          | 121 | 121 | 121  | 121  |
| 90°          | 1   | 1   | 1    | 1    |
| 120°         | 33  | 32  | 33   | 32   |
| 150°         | 65  | 65  | 65   | 65   |
| 180°         | 76  | 76  | 76   | 76   |
| cd / 1000 lm |     |     |      |      |

LDC unsuitable for cone representation.  
The C0 angle is oversized.

|                    |                 |
|--------------------|-----------------|
| <b>η</b>           | LED             |
| Efficiency         | 115 lm/W        |
| Direct/Indirect    | ↓ 79% / ↑ 21%   |
| System Power       | 94 W            |
| <b>UGR</b>         | X=4H, Y=8H      |
| Reflection factors | 70/50/20        |
| UGR C0/C180        | 21.8            |
| UGR C90/C270       | 21.8            |
| CIE Flux Codes     | 48 79 96 79 100 |
| Ra/CRI             | >80             |

LTS

## Accessories



**L 74/1500 DIM**  
wire-rope kit 3-fold  
(length: 1500 mm, 5-core cable)



**L 74/3000 DIM**  
wire-rope kit 3-fold  
(length: 3000 mm, 5-core cable)



**ZB-OR DONGLE**  
Organic Response IR dongle kit



**ZB-OR GATEWAY**  
Organic Response IoT Gateway Cascade Series



**ZB-OR-A SENSOR**  
Organic Response sensor for surface mounting



**ZB-OR-P SENSOR/3000**  
Organic Response sensor for pendant mounting