

**Surface-mounted** diffuser luminaire - Diffuser, opal - direct distribution

Sectional sheet steel luminaire body, trapezoid, white polycarbonate cable entries near centre of luminaire, diffuser fixing by engaging; Housing colour traffic white RAL 9016; Direct diffuse light distribution using diffuser profile made of white-opal acrylic glass, convex with inner longitudinal prisms, snap-fit white end faces made of UV-stabilised polycarbonate; Electrical connection via 3-pole connection terminal with plug-in contacts. Suspension set complete LPA-PS for pendant mounting must be ordered separately.

**CHARACTERISTICS**

|                               |                                          |
|-------------------------------|------------------------------------------|
| Order number                  | 21665214180                              |
| EAN-number                    | 4020863354849                            |
| Commodity code                | 94051098                                 |
| Certification mark            | IP 44, Protection class I, F, Indoor, CE |
| Impact resistance (IK rating) | IK04                                     |
| Ambient temperatur            | ta 25°C                                  |

**ELECTRICAL ENGINEERING**

|                         |                            |
|-------------------------|----------------------------|
| Operating device        | Electronic driver (1 pcs.) |
| System output           | 45 W                       |
| Mains voltage           | 230 V / 50 Hz              |
| Energy efficiency class | A++                        |

**LIGHTING TECHNOLOGY**

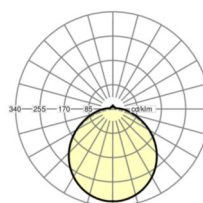
|                             |                                                        |
|-----------------------------|--------------------------------------------------------|
| Configuration               | LED, Colour rendering/Light colour<br>CRI ≥ 80 / 4000K |
| Luminaire luminous flux     | 5415 lm                                                |
| LED service life            | 50000h L80/B10 (Tq 25°C)                               |
| Luminaire luminous efficacy | 120 lm/W                                               |

**MECHANICS**

|                       |                                                                           |
|-----------------------|---------------------------------------------------------------------------|
| Colour of the housing | traffic white RAL 9016                                                    |
| Dimensions LxWxH/DxH  | 1504 x 218 x 80 mm                                                        |
| Weight (net)          | 3.25 kg                                                                   |
| Cable entry KE X/Y    | 0 mm / 0 mm                                                               |
| Mounting method       | Surface single mounting, Suspended single mounting, Wall surface-mounting |

**DEEP-LINK**

<https://www.regiolux.de/en/article/21665214180>



|                |              |
|----------------|--------------|
| Configuration  | LED 5400 840 |
| ηLB            | 100 %        |
| Φ ↓/↑          | 95 % / 5 %   |
| UGR lat./long. | 21.5 / 21.0  |

