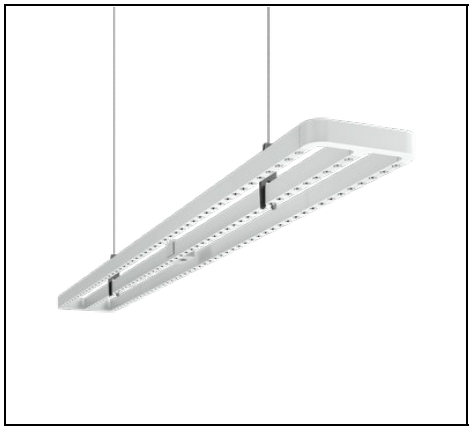
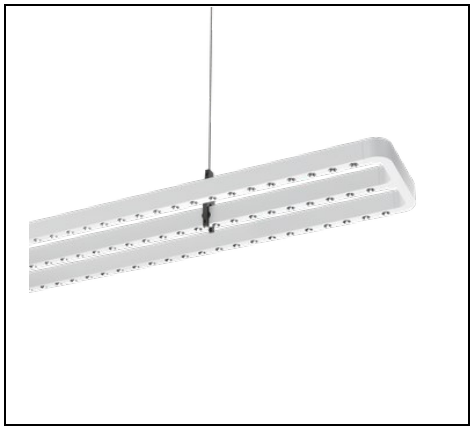
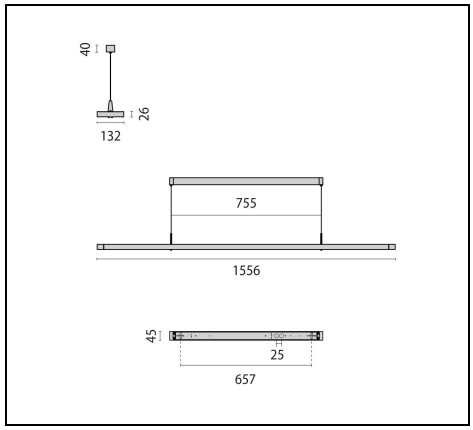
# SMALL LINE PL REFLECTOR

## Part number 8726441719410








IP 20 | CLASS I | DALI | SMART | CE | EAC | UKCA | EN

### Description

Suspended, LED luminaire for indoor, comprising:
- Extruded aluminium profile housing, die-cast aluminium end caps, steel sheet canopy, painted
- Slender plates with open spaces give the luminaire a uniquely delicate design
- Direct / indirect light distribution
- Gear tray with high-shine multifaceted reflectors (metallized with ultra-pure aluminium) for maximum luminaire efficiency and neutral colour rendering
- Colour tolerance according to MacAdam ≤ 3 SDCM
- Complete with steel suspension cable (1.5 m) and canopy
- The luminaire unit is attached to the cable suspension without tools using clips
- Power is supplied via the cable suspension, no additional supply cable is required
- VDU application suitable acc. to EN 12464-1
- Special colour versions available. Consult factory
- Continuous mounted version at www.light-performer.com
- Bluetooth sensor component for use with dimSMART! light control
- Design by BÜRO SOMMER
- Design by BÜRO SOMMER

To maintain the regular updating of our products, PERFORMANCE iN LIGHTING reserves the right to make changes without prior notice. For the most up to date information we always recommend you read the latest version published on the website www.performanceinlighting.com. Delivered luminaire lumen outputs and power consumptions, including losses, are subject to a tolerance of +/- 7%, and unless otherwise stated the values apply to an ambient temperature of 25ºC. Terms of warranty are available at https://www.performanceinlighting.com/qr/company/led-warranty

For information:
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**info.it@pil.lighting**
www.performanceinlighting.com

## Product data

| | | | |
|---|---|---|---|
| **ETIM Group:** | EG000027 | **ETIM Class:** | EC001743 |

## General information

| | | | |
|---|---|---|---|
| **Lampholder:** | LED | **Light source:** | LED |
| **Lightsource lumen output [lm]:** | 12210 | **Luminaire lumen output [lm]:** | 9250 |
| **Luminaire wattage [W]:** | 69 W | **Luminous efficacy [lm/W]:** | 134 |
| **CRI:** | 80 | **Colour temperature [K]:** | 4000 |
| **Colour / Finishing:** | WH-RAL9016 / White RAL9016 / Textured | **IP degree of protection:** | IP20 |
| **Impact resistance / impact energy:** | IK03 0.35J xx1 | **Protection class:** | I |
| **Optic:** | S/C - Symmetric direct-indirect | **Beam angle:** | 2 x 37° |
| **Net weight [kg]:** | 1.6 | **Overall length [mm]:** | 1556 |
| **Overall width [mm]:** | 132 | **Overall height [mm]:** | 26 |

## Mechanical features

| | | | |
|---|---|---|---|
| **Shape:** | Rectangular | **Housing material:** | Aluminium |
| **Diffuser material:** | No diffuser | **Glow wire test [°C]:** | 650 °C |

## Electrical features

| | | | |
|---|---|---|---|
| **Voltage type:** | AC | **Input voltage [V AC]:** | 220/240 |
| **Input frequency [Hz]:** | 220-240V 50/60Hz | **Power factor / COS Φ:** | 0.9 |
| **Input voltage [V DC]:** | 176/280 | **Inrush current [A/µs]:** | 34 / 193 |
| **C10 1.5 mm²:** | 15 | **C16 2.5 mm²:** | 25 |
| **B10 1.5 mm²:** | 9 | **B16 2.5 mm²:** | 15 |
| **EEI:** | A1 | | |

## Installation

| | | | |
|---|---|---|---|
| **Application area:** | Indoor lighting | **Mounting type:** | Suspended |
| **Min. ambient temperature [°C]:** | 10 | **Max. ambient temperature [°C]:** | 40 |

## Light features

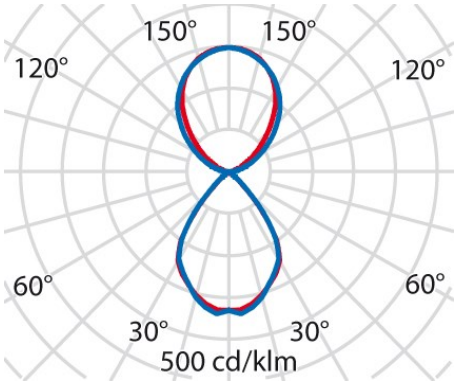
| | | | |
|---|---|---|---|
| **MacAdam:** | 3 | **Lumen maintenance:** | L80B10@50000h |
| **Distribution of light emission:** | Direct/Indirect | **DFF - Downward Flux Fraction [%]:** | 40 |
| **UFF - Upward Flux Fraction [%]:** | 60 | **UGR max.:** | 9.0 |

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## Photometric data




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