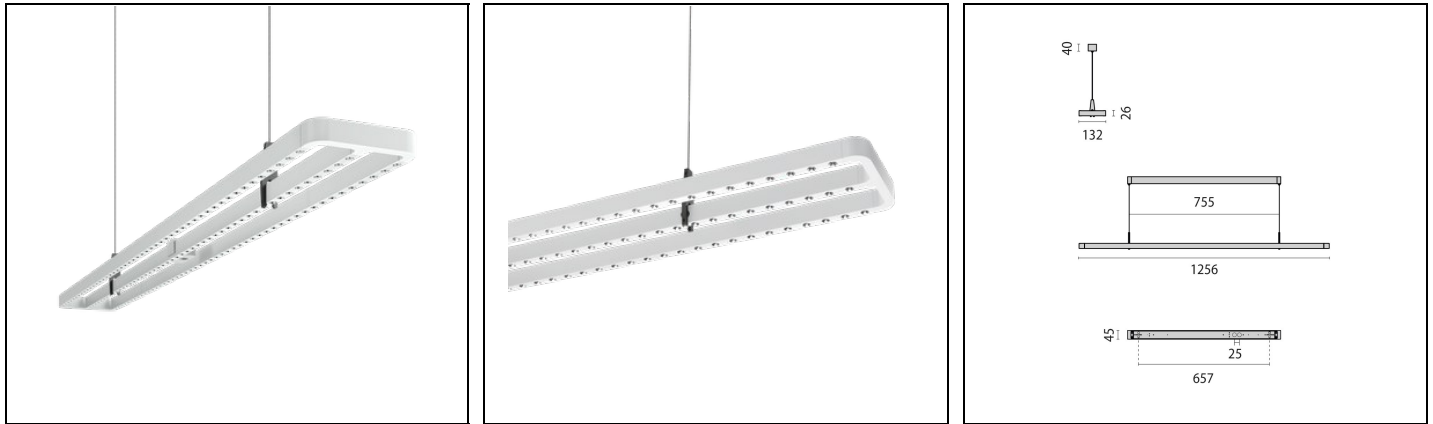


# SMALL LINE PL REFLECTOR

Part number 8726441583410



## 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  $\leq 3$  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](http://www.light-performer.com)
- Design by BÜRO SOMMER
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## Product data

ETIM Group:	EG000027	ETIM Class:	EC001743
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## General information

Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	9770	Luminaire lumen output [lm]:	7400
Luminaire wattage [W]:	55 W	Luminous efficacy [lm/W]:	135
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]:	1.3	Overall length [mm]:	1256
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]:	168/275	Inrush current [A/μs]:	20 / 240
C10 1.5 mm <sup>2</sup> :	24	C16 2.5 mm <sup>2</sup> :	40
B10 1.5 mm <sup>2</sup> :	15	B16 2.5 mm <sup>2</sup> :	24
EEL:	A2		

## 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.:	8.0

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## Photometric data

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