

# SMALL LINE SL REFLECTOR

Part number 8726741888310



## Description

Free-standing (SL) LED luminaire for indoor, comprising:

- Pole and light plate made of extruded aluminium profile, head piece made of die cast aluminium, sheet steel base, powder-coated
- Slender plates with open spaces give the luminaire a uniquely delicate design
- Practical U-shaped base enables luminaire to be positioned flexibly and flush to a writing desk

The luminaire is available with different light engines:

- Gear tray with high-shine multifaceted reflectors (metallized with ultra-pure aluminium) for maximum luminaire efficiency and neutral colour rendering
- Direct / indirect light distribution
- Direct and indirect portions individually dimmable using TouchDIM® (for version with sensor: direct and indirect portions dimmable in tandem using TouchDIM®)
- Colour tolerance according to MacAdam  $\leq 3$  SDCM
- VDU application suitable acc. to EN 12464-1
- Sensor device available with task oriented PIR detector and daylight control
- Special colour versions available. Consult factory
- 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](http://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 25°C. Terms of warranty are available at <https://www.performanceinlighting.com/qr/company/led-warranty>

## Product data

ETIM Group:	EG000027	ETIM Class:	EC000300
-------------	----------	-------------	----------

## General information

Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	14110	Luminaire lumen output [lm]:	10430
Luminaire wattage [W]:	89 W	Luminous efficacy [lm/W]:	117
CRI:	80	Colour temperature [K]:	3000
Colour / Finishing:	WH-RAL9016 / White RAL9016 / Textured	IP degree of protection:	IP20
Impact resistance / impact energy:	IK05 0.7J xx3	Protection class:	I
Optic:	S/C - Symmetric direct-indirect	Beam angle:	2 x 42° / 42°
Net weight [kg]:	16.058	Overall length [mm]:	252
Overall width [mm]:	976	Overall height [mm]:	2070

## 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]:	35 / 170
C10 1.5 mm <sup>2</sup> :	21	C16 2.5 mm <sup>2</sup> :	35
B10 1.5 mm <sup>2</sup> :	13	B16 2.5 mm <sup>2</sup> :	21
EEL:	A1		

## Installation

Application area:	Indoor lighting	Mounting type:	Free standing
Min. ambient temperature [°C]:	10	Max. ambient temperature [°C]:	40

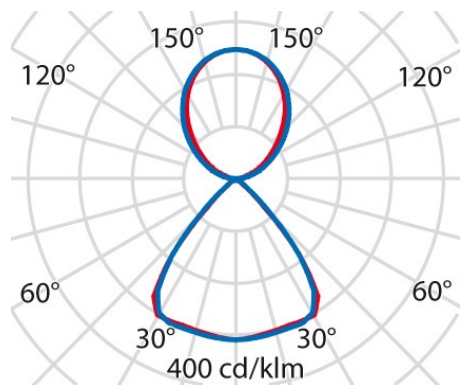
## Light features

MacAdam:	3	Lumen maintenance:	L80B10@50000h
Distribution of light emission:	Direct/Indirect	DFF - Downward Flux Fraction [%]:	46
UFF - Upward Flux Fraction [%]:	54	UGR max.:	10.0

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](http://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 25°C. Terms of warranty are available at <https://www.performanceinlighting.com/qr/company/led-warranty>

## Photometric data

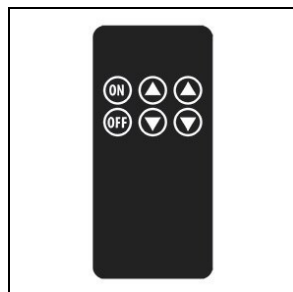
---



## Optional accessories

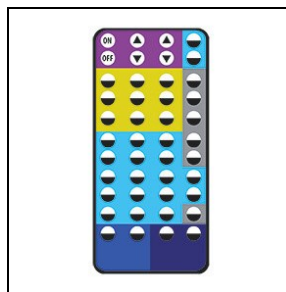
---

### SMALL LINE SL



**8118000647**

Remote control "User" for versions with a sensor function



**8118000257**

Remote control "Master" for versions with a sensor function