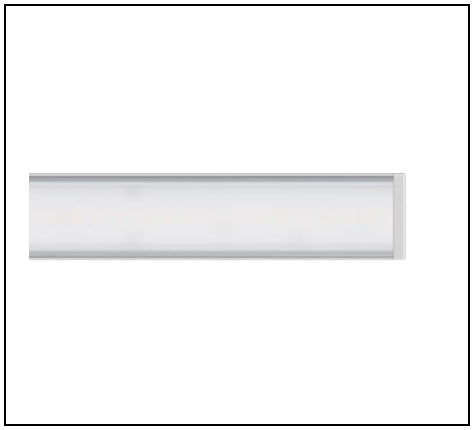
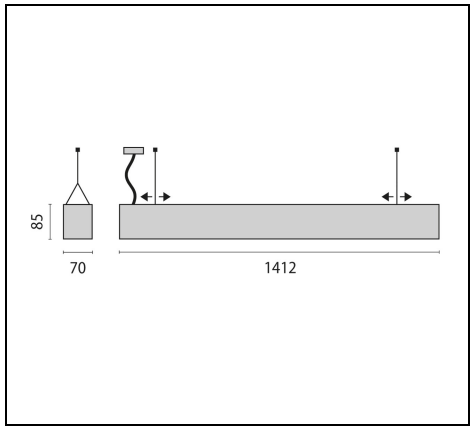
SL787+ PL OP

Part number 3109608





IP 40 | CLASS I | UK CA

Description

Suspended, LED luminaire for indoor, comprising:
- Extruded aluminium housing, anodised (EV1), die-cast aluminium endcaps, polyester powder coat finish
- Opal PMMA diffuser for optimal light distribution and uniformity
- Streamlined, simple design with flush end caps
- High-quality workmanship of profile connections for a perfect look
- UGR <19 for all luminosities
- Through-wiring designed
- Simple and convenient lighting installation
- Interchangeable lighting inserts
- Direct light distribution
- Colour tolerance according to MacAdam ≤ 3 SDCM
- Complete with steel suspension cable (1.5 m), transparent power cable and canopy
- Continuous mounted options and many other configurations are available at www.light-performer.com

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:
PERFORMANCE iN LIGHTING S.p.A. Headquarters - Italy
Viale del Lavoro 9/11
37030 Colognola ai Colli Verona - Italy
Tel. +39 045 61 59 211

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]:	2150	**Luminaire lumen output [lm]:**	1910
Luminaire wattage [W]:	12 W	**Luminous efficacy [lm/W]:**	159
CRI:	80	**Colour temperature [K]:**	4000
Colour / Finishing:	GR-EV1 / Anodised grey / Matt	**IP degree of protection:**	IP40
Impact resistance / impact energy:	IK05 0.7J xx3	**Protection class:**	I
Optic:	S/A - Symmetric direct	**Beam angle:**	2 x 48°/51°
Net weight [kg]:	4.972	**Overall length [mm]:**	1412
Overall width [mm]:	70	**Overall height [mm]:**	85

Mechanical features

Shape:	Rectangular	**Housing material:**	Aluminium
Diffuser material:	Opal plastic	**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]:**	21 / 126
C10 1.5 mm²:	35	**C16 2.5 mm²:**	60
B10 1.5 mm²:	23	**B16 2.5 mm²:**	36
EEI:	A2		

Installation

Application area:	Indoor lighting	**Mounting type:**	Linear systems
Min. ambient temperature [°C]:	10	**Max. ambient temperature [°C]:**	40

Light features

MacAdam:	3	**Lumen maintenance:**	L80B10@50000h
Distribution of light emission:	Direct	**DFF - Downward Flux Fraction [%]:**	100
UFF - Upward Flux Fraction [%]:	0		

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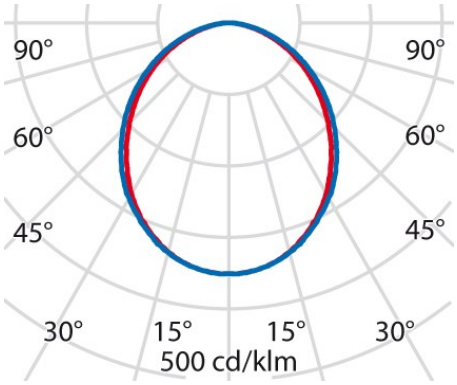
Photometric data



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