

# SL740SL XL LED MICROPRISMATIC COVER

Part number 8740761135411



## Description

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

- Steel sheet head, extruded aluminium profile post, steel sheet base, polyester powder coat finish
- Angle of the lamp head adjustable using a set screw
- Micro-prismatic diffuser for efficient light distribution, glare reduction and high uniformity (MP)
- Direct / indirect light distribution
- Suitable for simultaneous lighting of 2 workstations
- Colour tolerance according to MacAdam  $\leq 3$  SDCM
- VDU application suitable acc. to EN 12464-1
- Complete with flexible power cord with plug
- Special colour versions available. Consult factory

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
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## General information

Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	19000	Luminaire lumen output [lm]:	15730
Luminaire wattage [W]:	119 W	Luminous efficacy [lm/W]:	132
CRI:	80	Colour temperature [K]:	4000
Colour / Finishing:	WH-RAL9016 / White RAL9016 / Textured	IP degree of protection:	IP20
Impact resistance / impact energy:	IK07 2J xx5	Protection class:	I
Optic:	S/D - Symmetric mainly indirect	Beam angle:	2 x 42° / 43°
Net weight [kg]:	18	Overall length [mm]:	312
Overall width [mm]:	1010	Overall height [mm]:	2082

## Mechanical features

Shape:	Rectangular	Housing material:	Aluminium
Diffuser material:	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]:	33 / 280
C10 1.5 mm <sup>2</sup> :	10	C16 2.5 mm <sup>2</sup> :	16
B10 1.5 mm <sup>2</sup> :	6	B16 2.5 mm <sup>2</sup> :	10
EEL:	A1		

## Installation

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

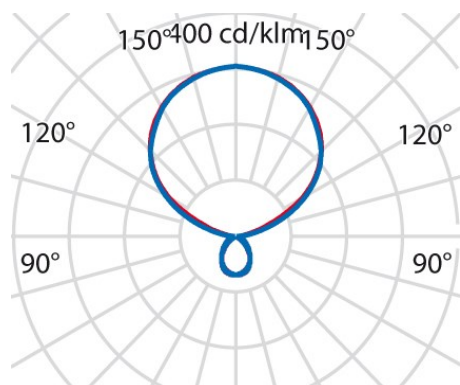
## Light features

MacAdam:	3	Lumen maintenance:	L80B10@50000h
Distribution of light emission:	Direct/Indirect	DFF - Downward Flux Fraction [%]:	14
UFF - Upward Flux Fraction [%]:	86		

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## Photometric data

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