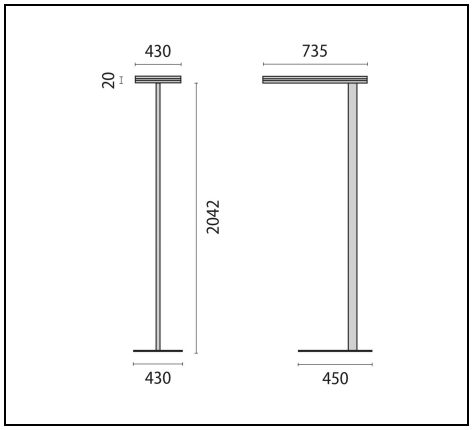
SL720SL L LED MICROPRISMA

Part number 8720761778930









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
- Practical U-shaped base enables luminaire to be positioned flexibly and flush to a writing desk
- Micro-prismatic diffuser for efficient light distribution, glare reduction and high uniformity (MP)
- Direct / indirect light distribution
- Colour tolerance according to MacAdam ≤ 3 SDCM
- Direct share of light dimmable; CCT 4000K
- Complete with flexible power cord with plug
- VDU application suitable acc. to EN 12464-1
- Sensor device available with task oriented PIR detector and daylight control
- Light colour and brightness of indirect light share manually adjustable via Tunable White control system
- Light colour and brightness of indirect light share automatically adjustable via HCL (Human Centric Lighting) for wholesome and performance-enhancing management of the biorhythm
- 3000K (CCT) versions available. Consult factory
- Special colour versions available. Consult factory
- For the innovative lighting technology of these lights patent is applied for (No. 10201511701.2)

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For information:
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Product data

ETIM Group:	EG000027	**ETIM Class:**	EC000300

General information

Lampholder:	LED	**Light source:**	LED
Lightsource lumen output [lm]:	11500	**Luminaire lumen output [lm]:**	10470
Luminaire wattage [W]:	70 W	**Luminous efficacy [lm/W]:**	150
CRI:	80	**Colour temperature [K]:**	tw 2700-6200
Colour / Finishing:	GR-RAL9006 / Grey RAL9006 / Textured	**IP degree of protection:**	IP20
Impact resistance / impact energy:	IK05 0.7J xx3	**Protection class:**	I
Optic:	S/D - Symmetric mainly indirect	**Beam angle:**	2 x 46°/46°
Net weight [kg]:	15.6	**Overall length [mm]:**	430
Overall width [mm]:	705	**Overall height [mm]:**	2042

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
EEI:	A1		

Installation

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

Light features

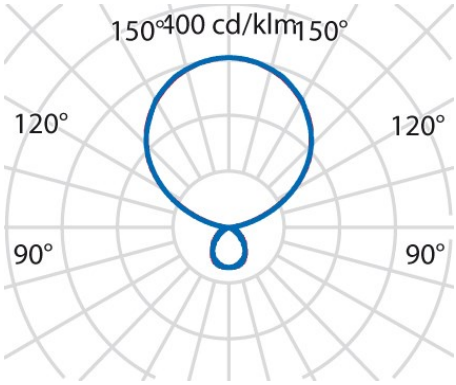
MacAdam:	3	**Lumen maintenance:**	L80B10@50000h
Distribution of light emission:	Direct/Indirect	**DFF - Downward Flux Fraction [%]:**	15
UFF - Upward Flux Fraction [%]:	85	**UGR max.:**	8.0

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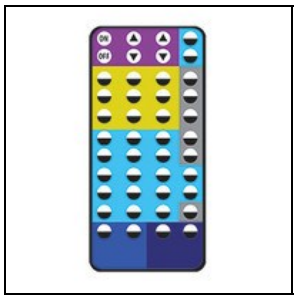
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Photometric data



Optional accessories

SL720SL LED



8118000257

Remote control "Master" for versions with a sensor function



8118000647

Remote control "User" for versions with a sensor function

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