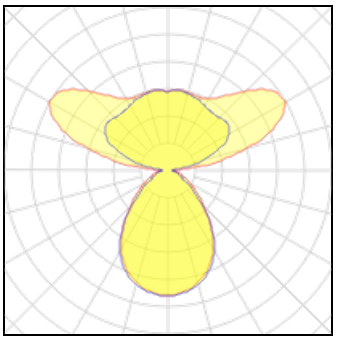
Product data sheet

SL720+ PL MP S/C 2X44/45° 37W 830 WH-RAL9016 DALI
3113279
PERFORMANCE IN LIGHTING

Part number: 3113279. Serie: SL720+. Suspended, LED luminaire for indoor, comprising: Extruded aluminium housing profile, powder-coated. Micro-prismatic diffuser for efficient light distribution, glare reduction and high uniformity (MP). LED Sidelight-Technology for a homogenous light distribution over the entire area of the cover. Easy, subsequent replacement of the LED modules in just a few simple steps (can also be carried out without an electrician). Direct / indirect light distribution. Colour rendering index Ra 80. Colour tolerance according to MacAdam 3 SDCM. DALI dimmable. Dimmable via TouchDIM®. Complete with steel suspension cable (1.5 m), transparent power cord and canopy. VDU application suitable acc. to EN 12464-1. Special colour versions available. Consult factory. Product data | ETIM Group: EG000027. ETIM Class: EC001743. General information | Lampholder: LED. Lightsource lumen output [lm]: 5860. Luminaire lumen output [lm]: 5010. Luminaire wattage [W]: 37 W. Luminous efficacy [lm/W]: 135. CRI: 80. Colour temperature [K]: 3000. Colour / Finishing: WH-RAL9016 / White RAL9016 / Textured. IP degree of protection: IP20. IK05 0.7J xx3. Protection class: I. Optic: S/C - Symmetric direct-indirect. Beam angle: 2 x 44°/45°. Net weight [kg]: 4.555. Overall length [mm]: 1238. Overall width [mm]: 240. Mechanical features | Shape: Rectangular. Housing material: Aluminium. Diffuser material: Transparent 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. Dimmable DALI. Touch DIM. Installation | Application area: PROFESSIONAL INDOOR. Mounting type: Suspended. Min. ambient temperature [°C]: 10. Max. ambient temperature [°C]: 40. Light features | Lamps: 1. ILCOS: DSL. MacAdam: 3. Lumen maintenance: L80B10@50000h. Distribution of light emission: Direct/Indirect. DFF - Downward Flux Fraction [%]: 35. UFF - Upward Flux Fraction [%]: 65. UGR max.: 12.0. Certifications | CE certified. UKCA certified. Mountable on normally inflammable surfaces. Suitable for usage with display screens (EN 12464-1).

Light output 1 (integrated)



Lamp type	LED	CCT	3000 K
Nominal lamp power	37 W	CRI	80
Total flux	5009 lm	LOR	100%
Luminous efficacy	135 lm/W	ULOR	78%
		Total power	37 W

Mounting mode

Pendant

Shape and measurements

Length: 9.45 in
Width: 48.74 in
Height: 0.79 in

Adjustability

Height adjustable

Electric

System power: 37 W
Appliance Class: 0

Protection

IP: 20
IK: 05
Designation labels: CE, F

Design

Color of housing: White