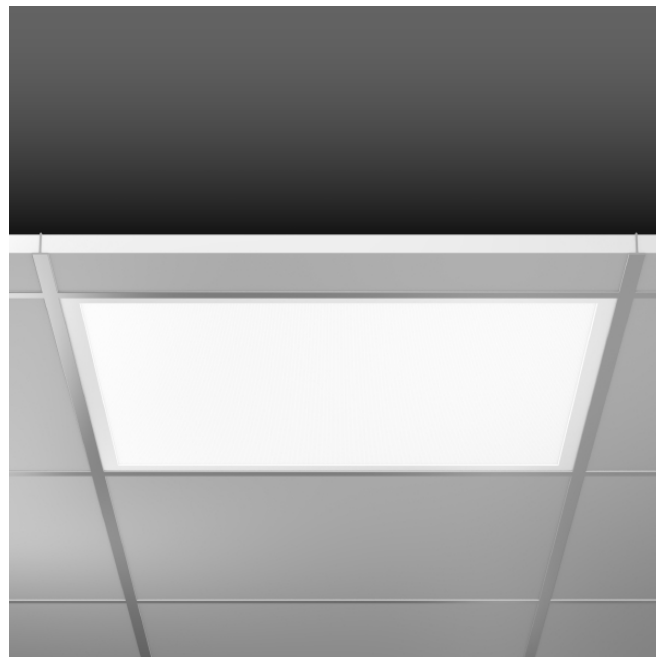
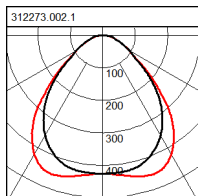
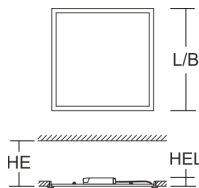


Sidelite ECO

312273.002.1 | Recessed modular luminaires

Lay-in luminaires
4051859299448
LED
L 595, B 595



Highly economical recessed luminaire with progressive LED technology. Frame: aluminium, powder-coated. Diffuser plastic micro prismatic. Lightguide and diffuser made of non-yellowing plastic (PMMA). Lateral light emission thanks to LED. External driver. Suitable for use in environments with computer screens in accordance with EN 12464-1.

Colour

Colour white

Dimensions

Length L 595 mm
Width B 595 mm
Recess height HE 160 mm
Luminaire: recess height HEL 37 mm
Weight 3,27 kg

Lamp

Lamp LED
Colour temperature 4000K
Colour rendering index (CRI) 80
Colour consistency (McAdam) 3
Lifetime 50000 h (L80)

Lighting technology

Beam Angle 94°/93°
Photobiological safety according to EN 62471 Risk group 0

Electrical

Control gear	Converter
Voltage	220 - 240 V / 50 - 60 Hz
Luminaires on B10A fuse	20
Luminaires on B16A fuse	32
Luminaires on C10A fuse	29
Luminaires on C16A fuse	46
Inrush current / inrush current duration	30 A / 100 μs
Colour temperature 1	4.000 K
System power 1	29 W
Rated luminous flux 1	3.700 lm
Glare evaluation UGR (4H 8H) 1	18,4
Luminaire efficacy 1	128 lm/W

Approbations

Type of Protection	IP 20
Anmerkung Schutzart	IP 20, IP 40 on room side
Protection Class	II
Glow Wire Test	650°C - 30 seconds
Impact Protection	IK03 (0,35 Joule)
Safety marks	F-mark
Other Marks	WEEE mark
Energy efficiency class LED	A++
Energy class of included lamp	A++

Sidelite ECO

312273.002.1 | Recessed modular luminaires



Accessories

981980.012	Ceiling surface mounting kit consisting of 4 cylindrical spacers (Ø 30, H 38) for module 600 / 1200
981978.010	Pendant kit , LP 1500 for module 600
982187.032	Surface mounting frame L 602, B 602, H 52 for module 600
981941.012	Mounting frame for installation in suspended ceilings L 624, B 624, H 2, HE 94 for module 600