

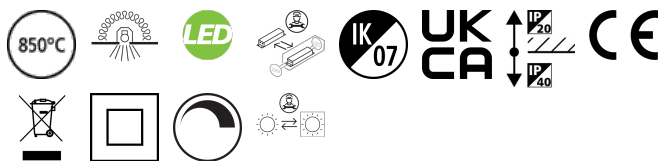
OptiClip 1200x300

OptiClip 1200 3000K C8 WH SSC WHITE

0044014

Product features

- OPTICLIP 1200 3000K C8 WH SSC WHITE is a high efficacy low glare luminaire with replaceable light engines for office and education applications. Ceiling recessed LED luminaire with white colour plastic optic, direct light distribution, luminaire dimensions: 1195x295x20mm, Sylvania White body colour (RAL9016), IP40 (from the front), IK07, SylSmart Standalone capable, low LED flicker (+/-5%), Warm White (3000K) LED Colour Temperature, 3100lm luminous flux, 26W power consumption, 119lm/W system efficacy, CRI>80, SDCM 3 (3-step MacAdam ellipse) LED Colour Consistency, UGR<19, Luminance at 65° < 2000 cd/m2, lifespan: 62,000 hours L80B20, photobiological safety risk group 1. Electrical protection Class II. Glow wire test 850°C.



PRODUCT OVERVIEW

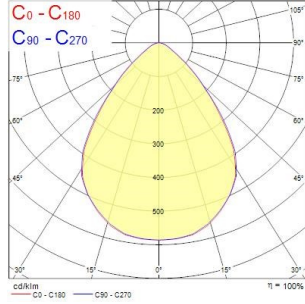
Product name	OptiClip 1200 3000K C8 WH SSC WHITE
Technology	LED (3 SDCM)
Cap/Base	N/A
Housing	Steel
Mount	Ceiling recessed mounting
Fixture rating	Enclosed
General application	Education, Office
ETIM Class	EC002892
Warranty	5 years
Useful luminous flux (Fuse)	3100
Fixture luminous flux (lm)	3100
Luminaire efficacy (lm/W)	119
Correlated colour temperature (k)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	78
Glare control	< 19
Photobiological Risk Group	RG1
Total power consumption (W)	26
Electrical protection	Class II
Control gear type	LED driver constant current
Dimmable	Yes
Dimming method	SylSmart SSC
Minimum dimming level (%)	1
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP40/20
IK rating	IK07
Product EAN number	5410288440149

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PHOTOMETRY

0.5	0.85 0.82	E(0°) 1385 E(C90) 42.2° 1822 E(C0) 38.4° 1874
1.0	1.69 1.65	E(0°) 1816 E(C90) 42.2° 206 E(C0) 38.4° 89
1.5	2.54 2.47	E(0°) 807 E(C90) 42.2° 180 E(C0) 38.4° 198
2.0	3.38 3.30	E(0°) 604 E(C90) 42.2° 107 E(C0) 38.4° 105
2.5	4.23 4.12	E(0°) 391 E(C90) 42.2° 85 E(C0) 38.4° 87
3.0	5.07 4.95	E(0°) 202 E(C90) 42.2° 45 E(C0) 38.4° 47

Distance [m] Core diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 79.5°)
 — C90 - C270 (Half beam angle: 80.4°)



TECHNICAL DRAWINGS

