

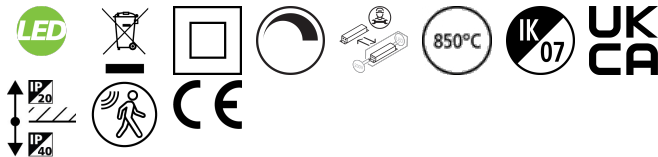
OptiClip 600x600

OptiClip 600 4000K C8 WH SSA02 WHITE

0044003

Product features

- OPTICLIP 600 4000K C8 WH SSA02 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: 595x595x52mm, Sylvania White body colour (RAL9016), IP40 (from the front), IK07, SylSmart Connected capable, low LED flicker (+/-5%), Neutral White (4000K) LED Colour Temperature, 3300lm luminous flux, 27W power consumption, 122lm/W system efficacy, CRI>80, SDCM 3 (3-step MacAdam ellipse) LED Colour Consistency, UGR<17, 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.



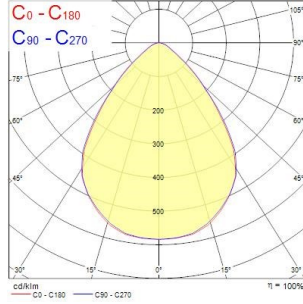
PRODUCT OVERVIEW

Product name	OptiClip 600 4000K C8 WH SSA02 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
Fixture luminous flux (lm)	3300
Luminaire efficacy (lm/W)	122
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	80
Glare control	< 17
Photobiological Risk Group	RG1
Total power consumption (W)	27
Electrical protection	Class II
Control gear type	LED driver constant current
Dimmable	Yes
Dimming method	SylSmart SSA
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	5410288440033

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PHOTOMETRY

0.5	0.85 0.83	E(0°) E(C90) E(C180)	170 173 191
1.0	1.69 1.65	E(0°) E(C90) E(C180)	180 21 41
1.5	2.54 2.48	E(0°) E(C90) E(C180)	88 10 19
2.0	3.38 3.31	E(0°) E(C90) E(C180)	64 10 11
2.5	4.23 4.14	E(0°) E(C90) E(C180)	33 9 11
3.0	5.07 4.96	E(0°) E(C90) E(C180)	24 8 9
Distance [m]		Illuminance [lx]	
Core diameter [m]			
— C0 - C180 (Half beam angle: 79.2°)			
— C90 - C270 (Half beam angle: 80.4°)			



TECHNICAL DRAWINGS

