

## OptiClip 600x600

OptiClip 600 4000K C9 WH SSA02 WHITE

0044019



### Product features

- OPTICLIP 600 4000K C9 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, 3275lm luminous flux, 30W power consumption, 109lm/W system efficacy, CRI>90, 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.



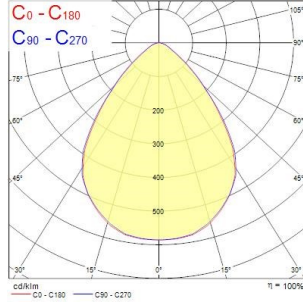
### PRODUCT OVERVIEW

Product name	OptiClip 600 4000K C9 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)	3275
Luminaire efficacy (lm/W)	109
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	90
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	80
Glare control	< 17
Photobiological Risk Group	RG1
Total power consumption (W)	30
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	5410288440194

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### PHOTOMETRY

0.5	0.84 0.82	E(0°) 7873 E(C90) 45.1° 1722 E(C0) 38.8° 1788
1.0	1.68 1.65	E(0°) 1918 E(C90) 45.1° 422 E(C0) 38.8° 442
1.5	2.53 2.47	E(0°) 983 E(C90) 45.1° 191 E(C0) 38.8° 196
2.0	3.37 3.30	E(0°) 686 E(C90) 45.1° 108 E(C0) 38.8° 110
2.5	4.21 4.12	E(0°) 397 E(C90) 45.1° 69 E(C0) 38.8° 71
3.0	5.05 4.95	E(0°) 215 E(C90) 45.1° 48 E(C0) 38.8° 49
Distance [m] Core diameter [m]		Illuminance [lx]
— C0 - C180 (Half beam angle: 79.5°)		
— C90 - C270 (Half beam angle: 80.2°)		



### TECHNICAL DRAWINGS

