

## OptiClip 600x600

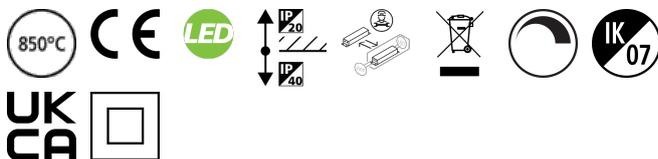
OptiClip 600 4000K C9 WH SSC WHITE

0044018



### Product features

- OPTICLIP 600 4000K C9 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: 595x595x20mm, Sylvania White body colour (RAL9016), IP40 (from the front), IK07, SylSmart Standalone capable, low LED flicker (+/-5%), Neutral White (4000K) LED Colour Temperature, 3275lm luminous flux, 29W power consumption, 113lm/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

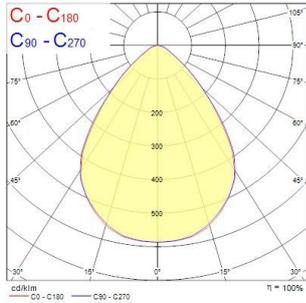
Product name	OptiClip 600 4000K C9 WH SSC WHITE
Technology	LED (3 SDCM)
Cap/Base	N/A
Housing	Steel
Mount	Ceiling recessed mounting
Fixture rating	Enclosed
General application	Education, Office
ETIM Class	EC002892
Warranty	5 years
Fixture luminous flux (lm)	3275
Luminaire efficacy (lm/W)	113
Colour temperature (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)	29
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	5410288440187

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### PHOTOMETRY



0.5	0.84 0.82	E(0°) E(C90) E(C270)	7611 1721 1721
1.0	1.65 1.64	E(0°) E(C90) E(C270)	1920 420 420
1.5	2.53 2.45	E(0°) E(C90) E(C270)	855 195 195
2.0	3.37 3.29	E(0°) E(C90) E(C270)	460 103 111
2.5	4.21 4.11	E(0°) E(C90) E(C270)	307 69 71
3.0	5.05 4.93	E(0°) E(C90) E(C270)	213 48 50

Distance [m]      Cone diameter [m]      Illuminance [lx]

— C0 - C180 (Half beam angle: 78.2°)  
— C90 - C270 (Half beam angle: 80.2°)

### TECHNICAL DRAWINGS

