

## OptiClip 600x600

OptiClip 600 4000K C8 HO WH CC WHITE

0043000



### Product features

- OPTICLIP 600 4000K C8 HO WH CC 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, Constant Current driver, low LED flicker (+/-5%), Neutral White (4000K) LED Colour Temperature, 4150lm luminous flux, 33W power consumption, 126lm/W system efficacy, CRI>80, SDCM 3 (3-step MacAdam ellipse) LED Colour Consistency, UGR<18, 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.



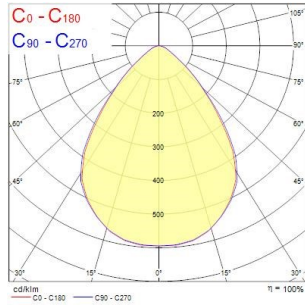
### PRODUCT OVERVIEW

Product name	OptiClip 600 4000K C8 HO WH CC 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)	4150
Luminaire efficacy (lm/W)	126
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	80
Glare control	< 18
Photobiological Risk Group	RG1
Total power consumption (W)	33
Electrical protection	Class II
Control gear type	LED driver constant current
Dimmable	No
Dimming method	N/A
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	5410288430003

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### PHOTOMETRY

0.5	0.84 0.81	E(0°) 884 E(C90) 233 E(C0) 233
1.0	1.87 1.62	E(0°) 246 E(C90) 58 E(C0) 58
1.5	2.51 2.43	E(0°) 109 E(C90) 34 E(C0) 29
2.0	3.34 3.24	E(0°) 54 E(C90) 16 E(C0) 16
2.5	4.15 4.05	E(0°) 36 E(C90) 9 E(C0) 9
3.0	5.02 4.86	E(0°) 24 E(C90) 6 E(C0) 6
Distance [m]	Core diameter [m]	Illuminance [lx]
— C0 - C180 (Half beam angle: 75.0°)		
— C90 - C270 (Half beam angle: 75.0°)		



### TECHNICAL DRAWINGS

