

OptiClip 600x600

OptiClip 600 3000K C8 WH DALI WHITE

0044009



Product features

- OPTICLIP 600 3000K C8 WH DALI 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, DALI Dimmable, 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<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 3000K C8 WH DALI 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)	3100
Luminaire efficacy (lm/W)	119
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	80
Glare control	< 17
Photobiological Risk Group	RG1
Total power consumption (W)	26
Electrical protection	Class II
Control gear type	LED driver constant current
Dimmable	Yes
Dimming method	DALI
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	5410288440095

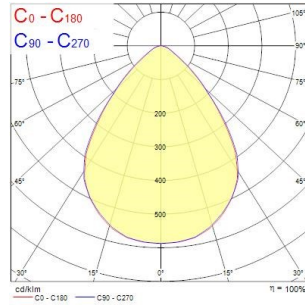
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PHOTOMETRY

0.5	0.84 0.82	E(0°) E(C90) E(C0)	1279 1832 1879
1.0	1.68 1.65	E(0°) E(C90) E(C0)	1819 2600 267
1.5	2.53 2.47	E(0°) E(C90) E(C0)	309 551 187
2.0	3.37 3.30	E(0°) E(C90) E(C0)	386 672 105
2.5	4.21 4.12	E(0°) E(C90) E(C0)	391 685 87
3.0	5.05 4.95	E(0°) E(C90) E(C0)	202 45 47

Distance [m] Core diameter [m] Illuminance [lx]

— C0 - C180 (Half beam angle: 79.5°)
— C90 - C270 (Half beam angle: 80.2°)



TECHNICAL DRAWINGS

