

OptiClip 1200x300

OptiClip 1200 4000K C8 2L HO WH DALI WHITE
0043003



Product features

- OPTICLIP 1200 2L 4000K C8 HO 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: 1195x295x20mm, Sylvania White body colour (RAL9016), IP40 (from the front), IK07, DALI Dimmable, low LED flicker (+/-5%), Neutral White (4000K) LED Colour Temperature, 4500lm luminous flux, 34W power consumption, 132lm/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

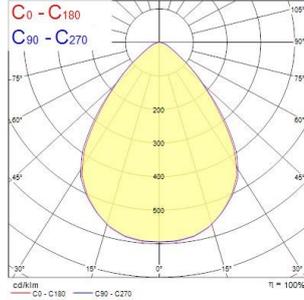
Product name	OptiClip 1200 4000K C8 2L HO WH DALI WHITE
Technology	LED (3 SDCM)
Cap/Base	N/A
Housing	Steel
Mount	Ceiling recessed mounting
Fixture rating	Enclosed
General application	Education, Office
ETIM Class	EC002892
Warranty	5 years
Fixture luminous flux (lm)	4500
Luminaire efficacy (lm/W)	132
Colour temperature (K)	4000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	80
Glare control	< 18
Photobiological Risk Group	RG1
Total power consumption (W)	34
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	5410288430034

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PHOTOMETRY

0.5	0.84 0.81	E(0°) 1086 E(C90) 28.9° 2421 E(C0) 18.0° 2577
1.0	1.87 1.62	E(0°) 2814 E(C90) 28.9° 600 E(C0) 18.0° 632
1.5	2.51 2.43	E(0°) 1188 E(C90) 18.9° 330 E(C0) 18.0° 211
2.0	3.34 3.24	E(0°) 666 E(C90) 18.9° 191 E(C0) 18.0° 158
2.5	4.15 4.05	E(0°) 425 E(C90) 18.9° 97 E(C0) 18.0° 101
3.0	5.02 4.86	E(0°) 297 E(C90) 18.9° 61 E(C0) 18.0° 71
Distance [m]	Core diameter [m]	Illuminance [lx]
— C0 - C180 (Half beam angle: 75.0°)		
— C90 - C270 (Half beam angle: 75.0°)		



TECHNICAL DRAWINGS

