

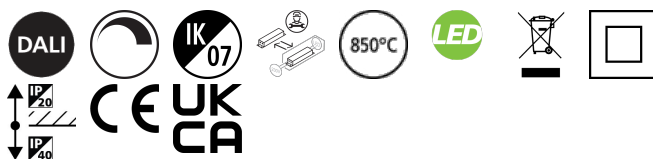
## OptiClip 1200x300

OptiClip 1200 4000K C9 WH DALI WHITE

0044021

### Product features

- OPTICLIP 1200 4000K C9 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, 3250lm luminous flux, 29W power consumption, 112lm/W system efficacy, CRI>90, SDCM 3 (3-step MacAdam ellipse) LED Colour Consistency, UGR<20, 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 C9 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)	3250
Luminaire efficacy (lm/W)	112
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	90
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	80
Glare control	< 20
Photobiological Risk Group	RG1
Total power consumption (W)	29
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	5410288440217

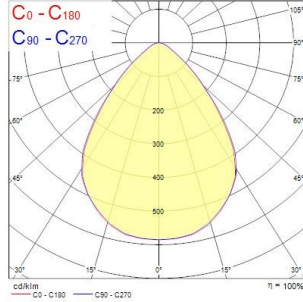
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### PHOTOMETRY

0.5	0.85 0.82	E(0°) 780 E(C90) 42.2° 184 E(C0) 38.4° 152
1.0	1.69 1.65	E(0°) 1901 E(C90) 42.2° 224 E(C0) 38.4° 88
1.5	2.54 2.47	E(0°) 848 E(C90) 42.2° 188 E(C0) 38.4° 195
2.0	3.38 3.30	E(0°) 415 E(C90) 42.2° 108 E(C0) 38.4° 108
2.5	4.23 4.12	E(0°) 304 E(C90) 42.2° 88 E(C0) 38.4° 77
3.0	5.07 4.95	E(0°) 211 E(C90) 42.2° 67 E(C0) 38.4° 68

Distance [m] Core diameter [m] Illuminance [lx]  
 — C0 - C180 (Half beam angle: 79.5°)  
 — C90 - C270 (Half beam angle: 80.4°)



### TECHNICAL DRAWINGS

