

## OptiClip 1200x300

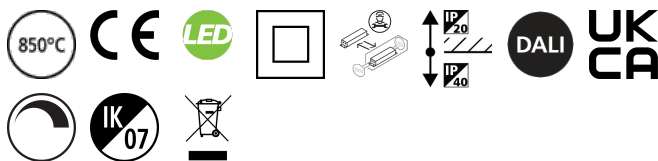
OptiClip 1200 3000K C8 2L HO WH DALI WHITE

0043007



### Product features

- OPTICLIP 1200 3000K 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%), Warm White (3000K) LED Colour Temperature, 4250lm luminous flux, 34W power consumption, 125lm/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 1200 3000K 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)	4250
Luminaire efficacy (lm/W)	125
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)	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	5410288430072

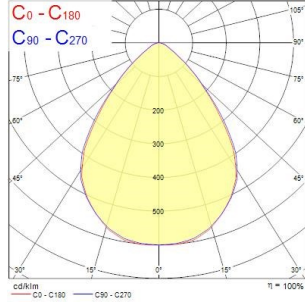
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### PHOTOMETRY

0.5	0.83 0.61	E(0°) 1020 E(C90) 20.9° 210 E(C0) 38.9° 217
1.0	1.67 1.01	E(0°) 282 E(C90) 20.9° 50 E(C0) 38.9° 64
1.5	2.50 2.42	E(0°) 1134 E(C90) 38.9° 50 E(C0) 38.9° 29
2.0	3.33 3.23	E(0°) 588 E(C90) 38.9° 54 E(C0) 38.9° 151
2.5	4.17 4.03	E(0°) 403 E(C90) 38.9° 93 E(C0) 38.9° 97
3.0	5.00 4.84	E(0°) 284 E(C90) 38.9° 44 E(C0) 38.9° 87

Distance [m] Core diameter [m] Illuminance [lx]  
 — C0 - C180 (Half beam angle: 77.5°)  
 — C90 - C270 (Half beam angle: 75.6°)



### TECHNICAL DRAWINGS

