

OptiClip 1200x300

OptiClip 1200 3000K C8 WH DALI WHITE

0044013

Product features

- OPTICLIP 1200 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: 1195x295x20mm, Sylvania White body colour (RAL9016), IP20, 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<19, 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.



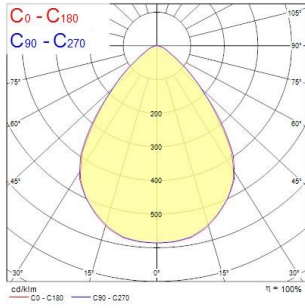
PRODUCT OVERVIEW

Product name	OptiClip 1200 3000K C8 WH DALI WHITE
Technology	LED (3 SDCM)
Cap/Base	N/A
Housing	Steel
Mount	Ceiling recessed mounting
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	< 19
Photobiological Risk Group	RG1
Total power consumption (W)	26
Electrical protection	Class II
Control gear type	LED driver constant current
Dimmable	Yes
Minimum dimming level (%)	1
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK07
Product EAN number	5410288440132
Light source included	INTEGRATED LED

PHOTOMETRY

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Distance [m]	Cone diameter [m]	E0° [lx]	E15° [lx]	E30° [lx]	E45° [lx]	E60° [lx]	E75° [lx]	E90° [lx]	E105° [lx]	E120° [lx]	E135° [lx]	E150° [lx]	E165° [lx]	E180° [lx]	Illuminance [lx]
0.5	0.85 0.32	725	452	192	105	65	41	25	15	9	5	3	2	1	1450
1.0	1.69 1.65	181	113	48	26	16	10	6	4	2	1	0.7	0.4	0.2	363
1.5	2.54 2.47	87	53	23	12	8	5	3	2	1	0.6	0.4	0.2	155	
2.0	3.38 3.30	46	28	12	6	4	3	2	1	0.5	0.3	0.2	0.1	72	
2.5	4.23 4.12	29	18	8	4	3	2	1	0.4	0.3	0.2	0.1	0.1	45	
3.0	5.07 4.95	20	13	6	3	2	1	0.3	0.2	0.1	0.1	0.1	0.1	32	

Distance [m] Cone diameter [m] Illuminance [lx]

— C0 - C180 (Half beam angle: 78.9°)
— C90 - C270 (Half beam angle: 90.4°)

TECHNICAL DRAWINGS

