

OptiClip 600x600

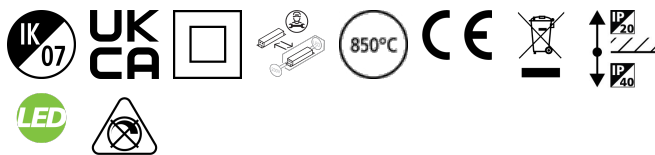
OptiClip 600 3000K C8 HO WH CC WHITE

0043004



Product features

- OPTICLIP 600 3000K C8 HO WH CC 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, Constant Current driver, low LED flicker (+/-5%), Warm White (3000K) LED Colour Temperature, 3925lm luminous flux, 33W 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 HO WH CC 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)	3925
Luminaire efficacy (lm/W)	119
Colour temperature (K)	3000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	80
Glare control	< 17
Photobiological Risk Group	RG1
Total power consumption (W)	33
Electrical protection	Class II
Control gear type	LED driver constant current
Dimmable	No
Dimming method	N/A
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	5410288430041

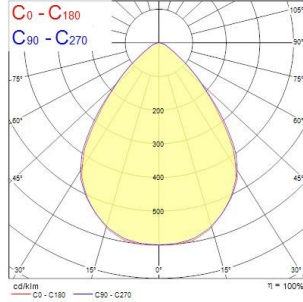
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PHOTOMETRY

0.5	0.83 0.61	E(0°) 6423 E(C90) 20.9° 2141 E(C0) 38.9° 2352
1.0	1.67 1.01	E(0°) 2387 E(C90) 20.9° 558 E(C0) 38.9° 665
1.5	2.50 2.42	E(0°) 1548 E(C90) 19.9° 335 E(C0) 38.9° 218
2.0	3.33 3.23	E(0°) 994 E(C90) 19.9° 171 E(C0) 38.9° 110
2.5	4.17 4.03	E(0°) 571 E(C90) 19.9° 88 E(C0) 38.9° 64
3.0	5.00 4.84	E(0°) 362 E(C90) 19.9° 58 E(C0) 38.9° 42

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

— C0 - C180 (Half beam angle: 77.5°)
— C90 - C270 (Half beam angle: 75.6°)



TECHNICAL DRAWINGS

