

## OptiClip 600x600

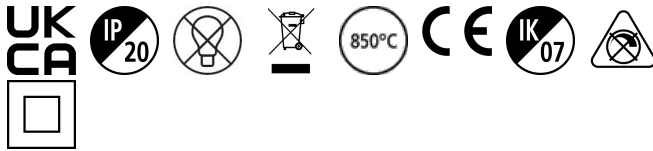
OptiClip 600 4000K C9 WH CC WHITE

0044016



### Product features

- OPTICLIP 600 4000K C9 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), IP20, IK07, Constant Current driver, 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<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 4000K C9 WH CC 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)	3275
Luminaire efficacy (lm/W)	112
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	90
Colour Variation Initial (SDCM)	SDCM3
Glare control	< 17
Photobiological Risk Group	RG1
Total power consumption (W)	29
Electrical protection	Class II
Control gear type	LED driver constant current
Dimmable	No
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK07
Product EAN number	5410288440163
Light source included	INTEGRATED LED

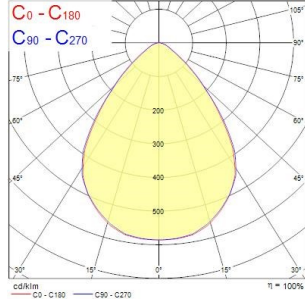
## PHOTOMETRY

## OptiClip 600x600 OptiClip 600 4000K C9 WH CC WHITE 0044016

0.5	0.84	E:07	7812
	0.82	E:C90	45.1° 1722
		E:C0	38.9° 1780
1.0	1.68	E:07	1908
	1.65	E:C90	45.1° 402
		E:C0	38.9° 412
1.5	2.53	E:07	885
	2.47	E:C90	45.1° 191
		E:C0	38.9° 196
2.0	3.37	E:07	480
	3.30	E:C90	45.1° 108
		E:C0	38.9° 111
2.5	4.21	E:07	307
	4.12	E:C90	45.1° 69
		E:C0	38.9° 71
3.0	5.05	E:07	213
	4.95	E:C90	45.1° 48
		E:C0	38.9° 49

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

— C0 - C180 (Half beam angle: 78.2°)  
— C90 - C270 (Half beam angle: 80.2°)



## TECHNICAL DRAWINGS

