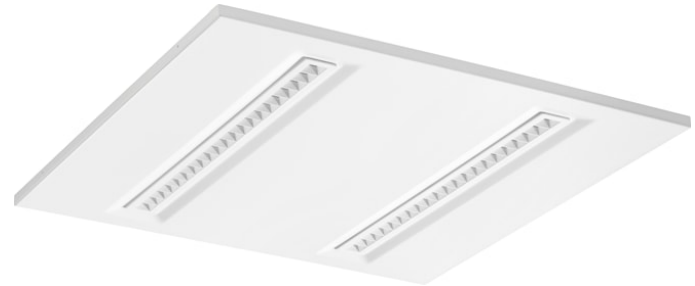
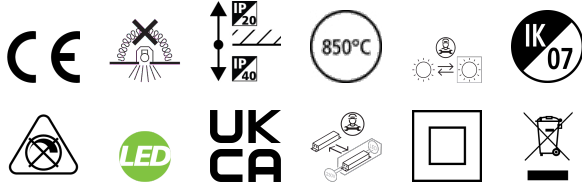


OptiClip 600 3000K C8 WH CC WHITE

Code article 0044008

SYLVANIA

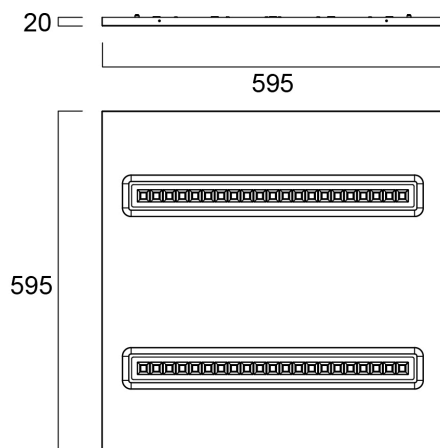
PROTM



OPTICLIP 600 3000K C8 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, 3100lm luminous flux, 26W 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.

Atouts techniques

Dimensions (mm)

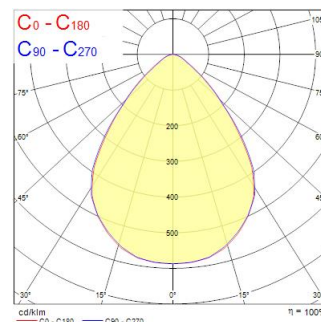


Photométrie

0.5	0.84 0.82	E171 E180 E180	40.1° 39.9°	770 800 830
1.0	1.68 1.65	E171 E180 E180	40.1° 39.9°	1520 1550 1600
1.5	2.53 2.47	E171 E180 E180	40.1° 39.9°	2280 2350 2450
2.0	3.37 3.30	E171 E180 E180	40.1° 39.9°	3040 3100 3200
2.5	4.21 4.12	E171 E180 E180	40.1° 39.9°	3800 3850 4000
3.0	5.05 4.95	E171 E180 E180	40.1° 39.9°	4560 4600 4800

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

— C0 - C180 (Half beam angle: 78.9°)
— C90 - C270 (Half beam angle: 80.2°)



OptiClip 600 3000K C8 WH CC WHITE

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SYLVANIA

Données générales

Nom du produit	OptiClip 600 3000K C8 WH CC WHITE
Technologie	LED
Cap/Base	N/A
Housing	Steel
Montage	Ceiling recessed mounting
Built in presence detector	NONE
Fixture rating	Enclosed
General application	Education, Office
Operating temperature range (°C)	-20°C...+25°C
Performance ambient temperature Tq (°C)	25
Virtual assistant compatibility	N/A
ETIM Class	EC002892
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	3100
Luminaire efficacy (lm/W)	119
Température de couleur (K)	3000
Couleur de lumière	Warm White
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Luminous Intensity (cd)	1820
Beam Angle (°)	78
Distribution type	Symmetric
Glare control	< 17
Photobiological Risk Group	RG1

Caractéristiques électriques

Consommation électrique totale (W)	26
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Lamp power factor	0.92
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	15
Electrical protection	Class II
Control gear required	No
Type d'appareillage	LED driver constant current
Dimmable	No
Dimming method	N/A
Drive current (mA)	700
Courant d'appel (A)	40
Inrush Duration (µs)	400
Energy Efficiency Class (A->G) of contained light source	E, E(more than 1 Light Source)
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. products per 10A C Breaker	18
Max. products per 13A C Breaker	23
Max. products per 16A C Breaker	30
Max. products per 20A C Breaker	37
Max. products per 10A B Breaker	11
Max. products per 16A B Breaker	18
Max. products per 20A B Breaker	22
Connectable conductor cross section - Max (mm ²)	2.5

Durée de vie

Lifespan L70 B50	100000
Lifespan L80 B20	62500

OptiClip 600 3000K C8 WH CC WHITE

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SYLVANIA

Données physiques

Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP40/20
IK rating	IK07
Diffuser finish	Matt/satinized
Diffuser material	PC Polycarbonate
Longueur (mm)	595
Largeur (mm)	595
Nominal Product Height (mm)	20
Poids (kg)	2.8

Emballage

Product EAN number	5410288440088
Longueur simple de l'emballage (cm)	60.0
Largeur simple de l'emballage (cm)	4.0
Packaging single depth (cm)	60.0
DUN14 (inner)	05410288440088
Units per outer package	1
Packaging outer length / height (cm)	60.0
Packaging outer width (cm)	4.0
Packaging outer depth (cm)	60.0

Sécurité

Glow Wire Test (°C)	850
Condition de fonctionnement optimal (° C)	-20-25