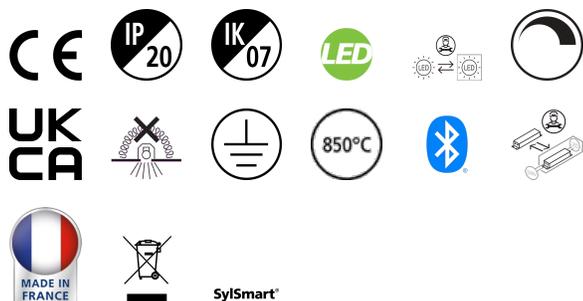


OPTIX SURFACE 1200 ASYMMETRIC 3000K SSC

Code article 2021678

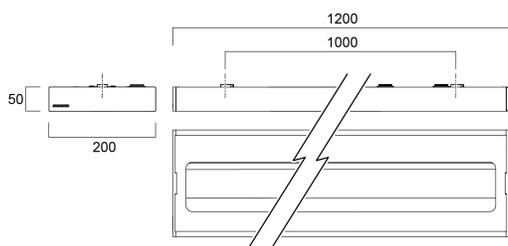
Concord



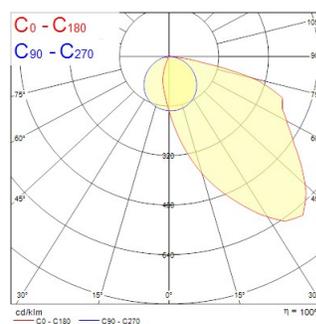
OPTIX SURFACE 1200 ASYMMETRIC 3000K SSC is a surface or wall mounted LED Linear luminaire with Asymmetric Aluminium Reflector, Asymmetric Light Distribution, Luminaire Dimensions: 1200x200x50mm, Sylvania White body colour, IP20, IK07, SylSmart Standalone controlled, Low LED flicker (+/-5%), Warm White (3000K) LED Colour Temperature, 3380lm, 31W, 109lm/W efficacy, CRI>80, 3 SDCM (3-step MacAdam ellipse) LED Colour Consistency, lifespan: 58,000 hours L90B10.

Atouts techniques

Dimensions (mm)



Photométrie



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Données générales

Nom du produit	OPTIX SURFACE 1200 ASYMMETRIC 3000K SSC
Technologie	LED
Cap/Base	N/A
Housing	Steel
Montage	Ceiling surface mounting
Built in presence detector	NONE
General application	Education, Office
Operating temperature range (°C)	10°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)	3380
Luminaire efficacy (lm/W)	109
Température de couleur (K)	3000
Couleur de lumière	Warm White
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Distribution type	Asymmetric
Photobiological Risk Group	RG0

Caractéristiques électriques

Consommation électrique totale (W)	31
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	0.98
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	9
Electrical protection	Class I
Control gear required	No
Type d'appareillage	LED driver constant current
Dimmable	Yes
Dimming method	SylSmart SSC
Drive current (mA)	300
Courant d'appel (A)	29
Inrush Duration (µs)	180
Energy Efficiency Class (A->G) of contained light source	C
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. products per 10A C Breaker	21
Max. products per 13A C Breaker	28
Max. products per 16A C Breaker	36
Max. products per 20A C Breaker	45
Max. products per 10A B Breaker	13
Max. products per 13A B Breaker	17
Max. products per 16A B Breaker	22
Max. products per 20A B Breaker	27
Connectable conductor cross section - Max (mm ²)	2.5

Durée de vie

Lifespan L70 B50	100000
Lifespan L80 B20	100000
Lifespan L90 B10	58000

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Données physiques

Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK07
Diffuser finish	Other
Diffuser material	PC Polycarbonate
Longueur (mm)	1200
Largeur (mm)	200
Nominal Product Height (mm)	50
Poids (kg)	3.9

Emballage

Product EAN number	5025768216789
Longueur simple de l'emballage (cm)	122.0
Largeur simple de l'emballage (cm)	22.5
Packaging single depth (cm)	6.8
DUN14 (inner)	05025768216789
Units per outer package	1
Packaging outer length / height (cm)	122.0
Packaging outer width (cm)	22.5
Packaging outer depth (cm)	6.8

Sécurité

Glow Wire Test (°C)	850
Condition de fonctionnement optimal (° C)	10-25