

Officelyte SylSmart LED

OFFICELYTE 600X600 HE 4K SSC01

2069270



Product features

- Concord OFFICELYTE 600X600 HE 4K SSC01 is a high performance low glare luminaire for offices and education applications. Ceiling recessed 600x600mm. Micro Prismatic optics. White RAL 9010. SylSmart SSC enabled. 4000K Neutral White LED, Typical CRI=85, chromaticity tolerance of 3-step MacAdam ellipse, lumen package of 3,545lm, total power consumption 25W, efficacy of 142lm/W. Lumen maintenance of L80B10 at 60,000 hours, L90B10 at 34,000 hours, UGR<19. IK02, IP20, Electrical Protection Class I, Photobiological Risk Group 0. PMMA diffuser, Glow Wire test 650°C.



PRODUCT OVERVIEW

IPC Code	2069270
Product name	OFFICELYTE 600X600 HE 4K SSC01
Technology	LED
Housing	Zintec
Mount	Recessed
Fixture rating	Enclosed
General application	Office,Hospitality,Retail,Education,
Certifications	EUNEW021
ETIM Class	EC002892
Fixture luminous flux (lm)	3545
Luminaire efficacy (lm/W)	142
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Glare control	UGR<19
Photobiological Risk Group	RG01
Total power consumption (W)	25
Electrical protection	Class I
Control gear type	DALI
Control gear mounting	Remote
Dimmable	Y
Housing colour	White - RAL9016
IP rating	IP20
IK rating	IK02
Product EAN number	5025768692705
Lamps	Yes
Included lamp	INTEGRATED LED

DATA TABLE

General data

IPC Code	2069270
Product name	OFFICELYTE 600X600 HE 4K SSC01

Officelyte SylSmart LED

OFFICELYTE 600X600 HE 4K SSC01
2069270

Technology	LED
Housing	Zintec
Mount	Recessed
Fixture rating	Enclosed
General application	Office,Hospitality,Retail,Education,
Certifications	EUNEW021
ETIM Class	EC002892

Optical data

Fixture luminous flux (lm)	3545
Luminaire efficacy (lm/W)	142
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Distribution type	Direct
Glare control	UGR<19
Photobiological Risk Group	RG01

Electrical data

Total power consumption (W)	25
Mains voltage (V)	230-240V~
Lamp power factor	0.96
Electrical protection	Class I
Control gear required	Yes
Control gear type	DALI
Control gear mounting	Remote
Dimmable	Y
Drive current (mA)	650
Inrush Current (A)	25
Inrush Duration (µs)	141
Glow Wire Test (°C)	650
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 10A C Breaker	31
Max. Luminaires per 13A C Breaker	40
Max. Luminaires per 16A C Breaker	51
Max. Luminaires per 20A C Breaker	66
Max. Luminaires per 10A B Breaker	19
Max. Luminaires per 13A B Breaker	24
Max. Luminaires per 16A B Breaker	31
Max. Luminaires per 20A B Breaker	40

Lifetime data

Lumen maintenance - L70 B50	60000
Lumen maintenance - L70 B20	60000
Lumen maintenance - L70 B10	60000
Lumen maintenance - L80 B50	60000
Lumen maintenance - L80 B20	60000

Officelyte SylSmart LED

OFFICELYTE 600X600 HE 4K SSC01
2069270

Lumen maintenance - L80 B10	60000
Lumen maintenance - L90 B50	60000
Lumen maintenance - L90 B20	48000
Lumen maintenance - L90 B10	34000

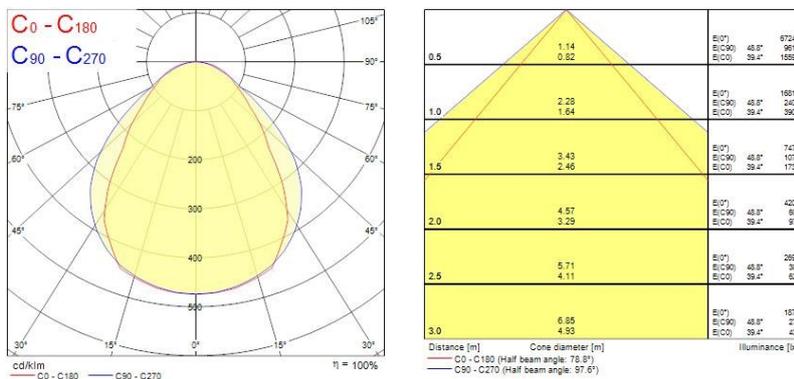
Physical data

Housing colour	White - RAL9016
IP rating	IP20
IK rating	IK02
Diffuser finish	Satine
Diffuser material	Acrylic
Nominal Product Length (mm)	595
Nominal Product Width (mm)	595
Nominal Product Height (mm)	87
Weight (kg)	6.3
Recessed Depth (mm)	200

Packaging

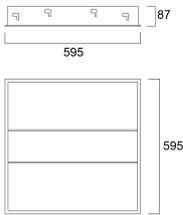
Single packaging type	Carton
Product EAN number	5025768692705
Packaging single length / height (cm)	72.8
Packaging single width (cm)	63.0
Packaging single depth (cm)	15.9
DUN14 (outer)	05025768692705
Units per outer package	1
Packaging outer length / height (cm)	72.8
Packaging outer width (cm)	63.0
Packaging outer depth (cm)	15.9

PHOTOMETRY



TECHNICAL DRAWINGS

Officelyte SylSmart LED OFFICELYTE 600X600 HE 4K SSC01 2069270



Concord 2069270

 This luminaire contains built in LED lamps.



The lamps cannot be changed in the luminaire.

874/2012 

Officelyte SylSmart LED

OFFICELYTE 600X600 HE 4K SSC01
2069270

This luminaire contains built in LED lamps.

The lamps cannot be changed in the luminaire.

Concord 2069270 874/2012

A++
A+
A
~~B~~
~~C~~
~~D~~
~~E~~

L
E
D