Officelyte SylSmart LED

OFFICELYTE 600X600 HE 3K SSH01

2069242



Product features

- Concord OFFICELYTE 600X600 HE 3K SSH01 is a high performance low glare luminaire for offices and education applications. Ceiling recessed 600x600mm. Micro Prismatic optics. White RAL 9010. SylSmart SSH enabled. 3000K Warm White LED, Typical CRI=85, chromaticity tolerance of 3-step MacAdam ellipse, lumen package of 3,345lm, total power consuption 24W, efficacy of 139lm/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	2069242
Product name	OFFICELYTE 600X600 HE 3K SSH01
Technology	LED
Housing	Zintec
Mount	Recessed
Fixture rating	Enclosed
General application	Office,Hospitality,Retail,Education,
Certifications	EUNEW021
ETIM Class	EC002892
Fixture luminous flux (lm)	3345
Luminaire efficacy (lm/W)	134
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Glare control	UGR<19
Photobiological Risk Group	RG0
Total power consumption (W)	25
Electrical protection	Class II
Control gear type	SylSmart SSH
Control gear mounting	Remote
Dimmable	Y
Housing colour	White - RAL9016
IP rating	IP20
IK rating	IK02
Product EAN number	5025768692422
Lamps	Yes
Included lamp	INTEGRATED LED

DATA TABLE

General data

IPC Code	2069242
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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)	3345
Luminaire efficacy (lm/W)	134
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Distribution type	Direct
Glare control	UGR<19
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	25
Mains voltage (V)	230-240V~
Lamp power factor	0.95
Electrical protection	Class II
Control gear required	Yes
Control gear type	SylSmart SSH
Control gear mounting	Remote
Dimmable	Y
Drive current (mA)	651
Inrush Current (A)	24
Inrush Duration (µs)	115
Glow Wire Test (°C)	650
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 10A C Breaker	53
Max. Luminaires per 13A C Breaker	69
Max. Luminaires per 16A C Breaker	86
Max. Luminaires per 20A C Breaker	107

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

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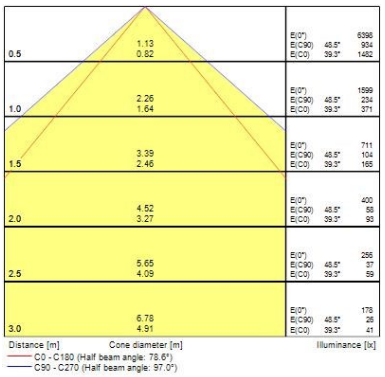
Physical data

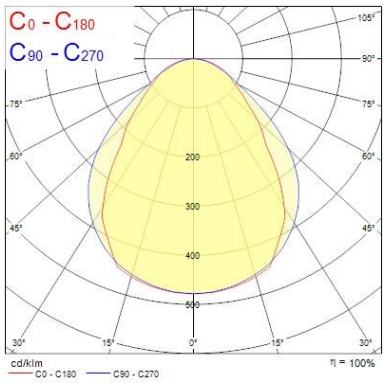
Housing colour	White - RAL9016
IP rating	IP20
IK rating	IK02
Diffuser finish	Satine
Diffuser material	Acrylic
Nominal Product Length (mm)	595
Nominal Product Width (mm)	595
Nominal Product Height (mm)	87
Weight (kg)	6.1
Recessed Depth (mm)	200

Packaging

Single packaging type	Carton
Product EAN number	5025768692422
Packaging single length / height (cm)	72.8
Packaging single width (cm)	63.0
Packaging single depth (cm)	15.9
DUN14 (outer)	05025768692422
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





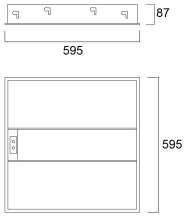
TECHNICAL DRAWINGS

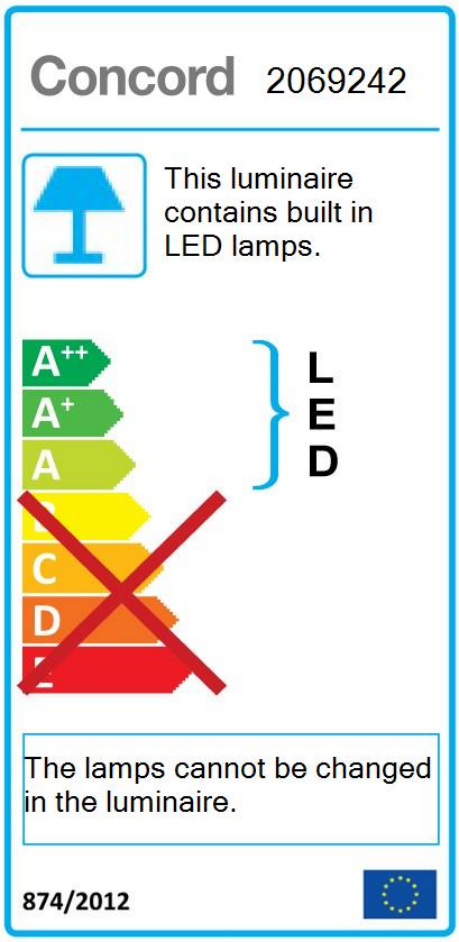
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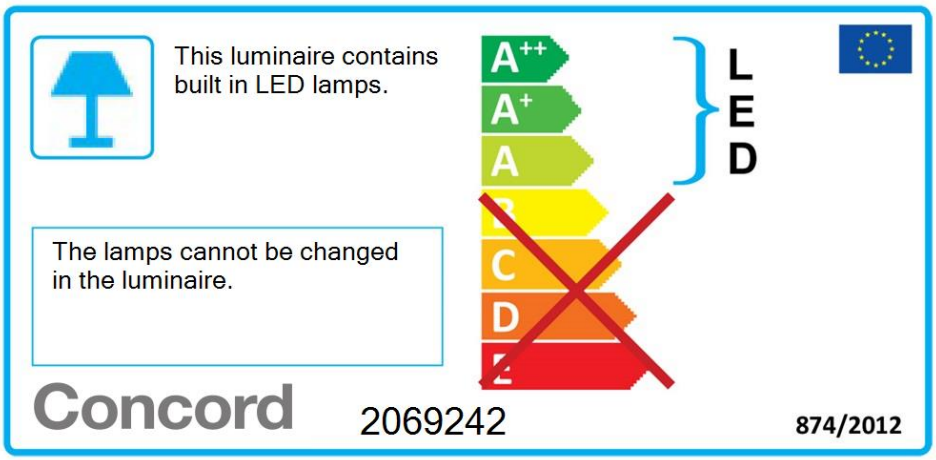


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