

## Officelyte LED

### OFFICELYTE 600X600 HE 3K

### 2069000



#### Product features

- Concord OFFICELYTE 600X600 HE 3K is a high performance low glare luminaire for offices and education applications. Ceiling recessed 600x600mm. Micro Prismatic optics. White RAL 9010. Constant current driver. 3000K Warm White LED, Typical CRI=85, chromaticity tolerance of 3-step MacAdam ellipse, lumen package of 3,345lm, total power consumption 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	2069000
Product name	OFFICELYTE 600X600 HE 3K
Technology	LED
Housing	Zintec
Mount	Recessed
Fixture rating	Enclosed
General application	Office,Hospitality,Retail,Education,
Certifications	EUNEW008
ETIM Class	EC002892
Fixture luminous flux (lm)	3345
Luminaire efficacy (lm/W)	139
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Consistency (SDCM)	3
Glare control	UGR<19
Photobiological Risk Group	RG0
Total power consumption (W)	24
Electrical protection	Class I
Control gear type	Electronic
Control gear mounting	Remote
Housing colour	White - RAL9016
IP rating	IP20
IK rating	IK02
Product EAN number	5025768690008
Lamps	Yes
Included lamp	INTEGRATED LED

#### DATA TABLE

##### General data

IPC Code	2069000
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Housing	Zintec
Mount	Recessed
Fixture rating	Enclosed
General application	Office,Hospitality,Retail,Education,
Certifications	EUNEW008
ETIM Class	EC002892

### Optical data

Fixture luminous flux (lm)	3345
Luminaire efficacy (lm/W)	139
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Consistency (SDCM)	3
Distribution type	Direct
Glare control	UGR<19
Photobiological Risk Group	RG0

### Electrical data

Total power consumption (W)	24
Mains voltage (V)	230-240V~
Lamp power factor	0.96
Electrical protection	Class I
Control gear required	Yes
Control gear type	Electronic
Control gear mounting	Remote
Drive current (mA)	650
Inrush Current (A)	16
Inrush Duration (µs)	229
Glow Wire Test (°C)	650
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 10A C Breaker	41
Max. Luminaires per 13A C Breaker	53
Max. Luminaires per 16A C Breaker	65
Max. Luminaires per 20A C Breaker	83
Max. Luminaires per 10A B Breaker	25
Max. Luminaires per 13A B Breaker	32
Max. Luminaires per 16A B Breaker	39
Max. Luminaires per 20A B Breaker	50

### 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

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

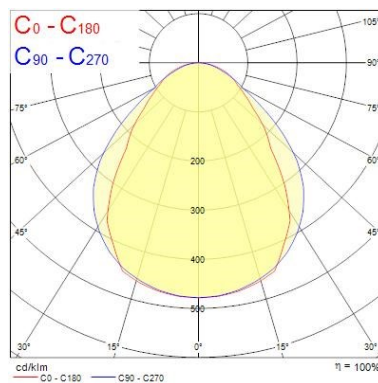
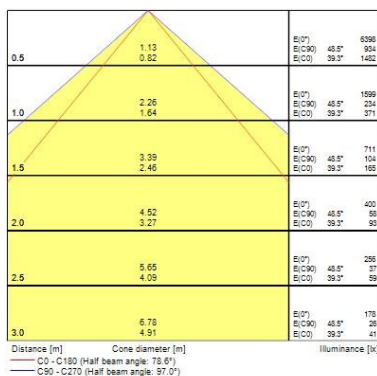
#### Physical data

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)	6.0
Recessed Depth (mm)	200

#### Packaging

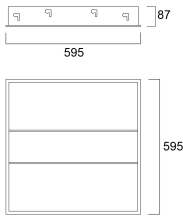
Single packaging type	Carton
Product EAN number	5025768690008
Packaging single length / height (cm)	63.5
Packaging single width (cm)	73.0
Packaging single depth (cm)	15.5
DUN14 (outer)	05025768690008
Units per outer package	1
Packaging outer length / height (cm)	63.5
Packaging outer width (cm)	73.0
Packaging outer depth (cm)	15.5

## PHOTOMETRY





## TECHNICAL DRAWINGS

## Officelyte LED OFFICELYTE 600X600 HE 3K 2069000




**Concord** 2069000

 This luminaire contains built in LED lamps.

 } **LED**

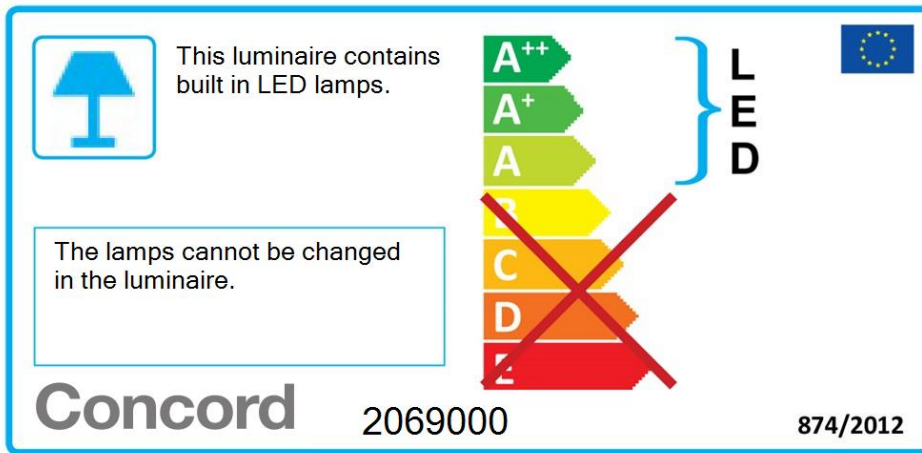
The lamps cannot be changed in the luminaire.

874/2012 

## Officelyte LED

OFFICELYTE 600X600 HE 3K

2069000



This luminaire contains built in LED lamps.

The lamps cannot be changed in the luminaire.

**Concord** 2069000

874/2012

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

LED

EU Flag

Detailed description: The image shows a standard EU energy label for a luminaire. It features a blue lamp icon in the top left. The main text states 'This luminaire contains built in LED lamps.' and 'The lamps cannot be changed in the luminaire.' in a white box. The energy efficiency scale is shown as a vertical bar with seven levels: A++ (dark green), A+ (medium green), A (light green), B (yellow), C (orange), D (red), and E (dark red). The levels B through E are crossed out with a large red 'X'. A blue bracket on the right side of the scale groups the A++ and A+ levels under the label 'LED'. The manufacturer's name 'Concord' and model number '2069000' are at the bottom left, and the regulatory reference '874/2012' is at the bottom right. A small EU flag is in the top right corner.