

Officelyte Classic LED

OFFLYTE CLASSIC LED HO 4K

2058060



Product features

- Concord OfficeLyte Classic LED HO 4K is a high performance low glare luminaire for offices and education applications. Ceiling recessed 600x600mm. Micro Prismatic optics. White RAL 9010. 4000K Neutral White LED, CRI >85, chromaticity tolerance of 3-step MacAdam ellipse, lumen package of 3,750lm, total power consumption 48W, efficacy of 78lm/W. Lumen maintenance of L70B50 at 50,000 hours, UGR<19. IK02, IP40, Electrical Protection Class II. Polycarbonate diffuser, Glow Wire test 850°C.



PRODUCT OVERVIEW

IPC Code	2058060
Product name	OFFLYTE CLASSIC LED HO 4K
Technology	LED
Housing	Zintec Steel
Mount	Ceiling recessed
General application	Office,Hospitality,Retail,Education,
Certifications	EUNEW008
ETIM Class	EC002892
Fixture luminous flux (lm)	3750
Luminaire efficacy (lm/W)	78
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Consistency (SDCM)	3
Glare control	UGR<19
Photobiological Risk Group	0
Total power consumption (W)	48
Electrical protection	Class II
Control gear type	External
Average life (Nominal) (h)	50000
Housing colour	White RAL 9010
IP rating	IP40
IK rating	IK02
Product EAN number	5025768580606
Lamps	Yes
Included lamp	INTEGRATED LED

DATA TABLE

General data

IPC Code	2058060
Product name	OFFLYTE CLASSIC LED HO 4K
Technology	LED

Officelyte Classic LED

OFFFLYTE CLASSIC LED HO 4K

2058060

Housing	Zintec Steel
Mount	Ceiling recessed
General application	Office,Hospitality,Retail,Education,
Certifications	EUNEW008
ETIM Class	EC002892

Optical data

Fixture luminous flux (lm)	3750
Luminaire efficacy (lm/W)	78
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Consistency (SDCM)	3
Adjustable chromaticity	N
Distribution type	Direct
Glare control	UGR<19
Photobiological Risk Group	0

Electrical data

Total power consumption (W)	48
Mains voltage (V)	220-240V~
Mains frequency (Hz)	50
Electrical protection	Class II
Control gear type	External
Drive current (mA)	1000
Inrush Current (A)	45
Inrush Duration (µs)	20
Glow Wire Test (°C)	850
Lamp Energy Label (class)	A++
Max. Luminaires per 16A C Breaker	80

Lifetime data

Average life (Nominal) (h)	50000
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Physical data

Housing colour	White RAL 9010
IP rating	IP40
IK rating	IK02
Diffuser finish	Satin
Diffuser material	Acrylic
Reflector finish	Micro Prismatic
Nominal Product Length (mm)	595
Nominal Product Width (mm)	595
Nominal Product Height (mm)	95
Weight (kg)	6.1
Recessed Depth (mm)	90

Packaging

Single packaging type	Carton
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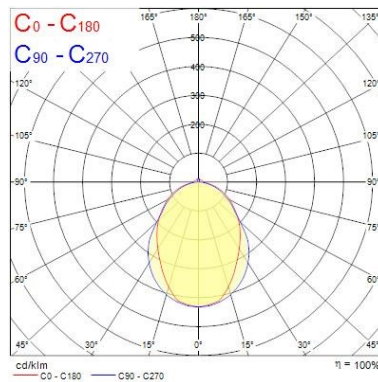
Product EAN number	5025768580606
Packaging single length / height (cm)	62.0
Packaging single width (cm)	62.0
Packaging single depth (cm)	17.0
DUN14 (outer)	05025768580606
Units per outer package	1
Packaging outer length / height (cm)	62.0
Packaging outer width (cm)	62.0
Packaging outer depth (cm)	17.0

PHOTOMETRY

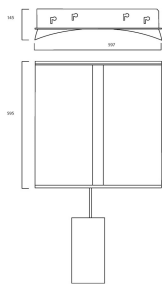
Distance [m]	Cone diameter [m]	E(l) ⁽¹⁾	E(l)C(90)	E(l)C(41.3°)
0.5	0.98 0.98	8462	44.5° 1176	41.3° 1374
1.0	1.97 1.76	1620	44.5° 294	41.3° 344
1.5	2.95 2.64	720	44.5° 131	41.3° 152
2.0	3.93 3.51	405	44.5° 74	41.3° 86
2.5	4.91 4.39	259	44.5° 47	41.3° 55
3.0	5.90 5.27	180	44.5° 33	41.3° 38

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

— C0 - C180 (Half beam angle: 82.6°)
— C90 - C270 (Half beam angle: 99.0°)



TECHNICAL DRAWINGS



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