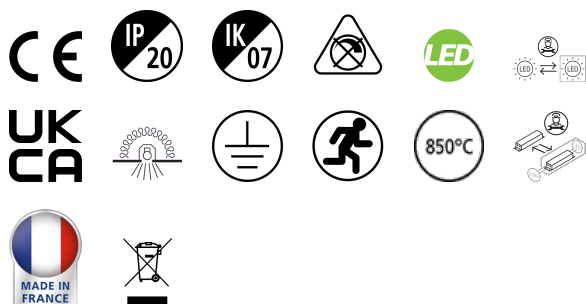


OPTIX RECESSED 600x600 3L HO 4000K ALU EM

Code article 2023625

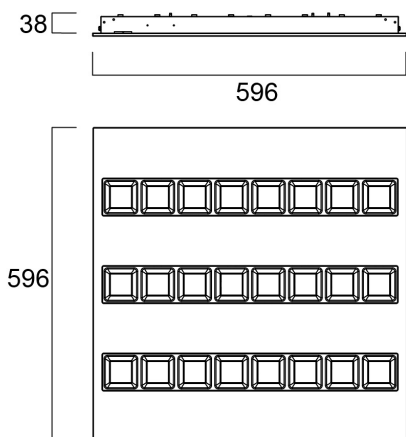
Concord



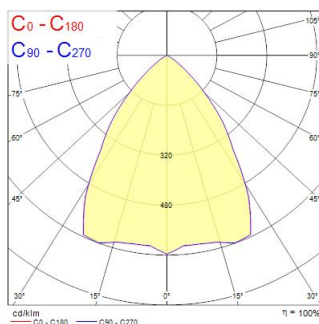
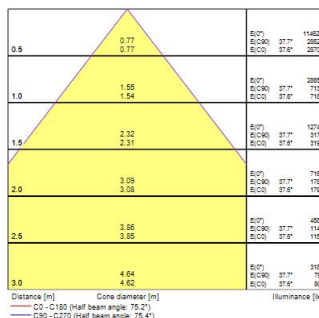
OPTIX RECESSED 600x600 3L HO 4000K ALU EM is a high efficacy low glare luminaire for office and education applications. Ceiling recessed 600x600 mm. Aluminised plastic extra low glare optics in 3 lines configuration. White RAL9016 fixture body. Constant current driver. 3hr combined maintained emergency version. 4000K Neutral White LED, CRI>80, chromaticity tolerance of 3-step MacAdam ellipse. Luminous flux 4500lm. Power consumption 33W. Luminaire efficacy 136lm/W. Lifespan: 48,500 hours L90B10. UGR<16, Luminance at 65°<200 Cd/m2, IK07, IP20. Photobiological safety risk group 1. Electrical protection Class I. Glow wire test 850°C.

Atouts techniques

Dimensions (mm)



Photométrie



OPTIX RECESSED 600x600 3L HO 4000K ALU EM

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Concord

Données générales

Nom du produit	OPTIX RECESSED 600x600 3L HO 4000K ALU EM
Technologie	LED
Cap/Base	N/A
Housing	Steel
Montage	Ceiling recessed mounting
Built in presence detector	NONE
Fixture rating	Enclosed
General application	Office, Education
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)	4500
Luminaire efficacy (lm/W)	136
Température de couleur (K)	4000
Couleur de lumière	Neutral White
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Distribution type	Symmetric
Glare control	< 16
Photobiological Risk Group	RG1
Luminous flux (emergency) (lm)	80

Caractéristiques électriques

Emergency mode	Non-maintained
Emergency type	
Emergency duration (h)	3
Consommation électrique totale (W)	33
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	0.95
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	8
Electrical protection	Class I
Control gear required	No
Type d'appareillage	LED driver constant current
Dimmable	No
Dimming method	N/A
Drive current (mA)	650
Courant d'appel (A)	25
Inrush Duration (µs)	250
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	27
Max. products per 13A C Breaker	35
Max. products per 16A C Breaker	45
Max. products per 20A C Breaker	58
Max. products per 10A B Breaker	16
Max. products per 13A B Breaker	21
Max. products per 16A B Breaker	27
Max. products per 20A B Breaker	35
Connectable conductor cross section - Min (mm²)	0.75
Connectable conductor cross section - Max (mm²)	2.5

OPTIX RECESSED 600x600 3L HO 4000K ALU EM

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Durée de vie

Lifespan L70 B50	120000
Lifespan L80 B20	107500
Lifespan L90 B10	48500

Données physiques

Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK07
Diffuser finish	Matt/satinized
Diffuser material	PC Polycarbonate
Finition réflecteur	High-gloss
Longueur (mm)	596
Largeur (mm)	596
Nominal Product Height (mm)	38
Poids (kg)	5.0

Emballage

Product EAN number	5025768236251
Longueur simple de l'emballage (cm)	62.0
Largeur simple de l'emballage (cm)	6.5
Packaging single depth (cm)	65.0
DUN14 (inner)	05025768236251
Units per outer package	1
Packaging outer length / height (cm)	62.0
Packaging outer width (cm)	6.5
Packaging outer depth (cm)	65.0

Sécurité

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