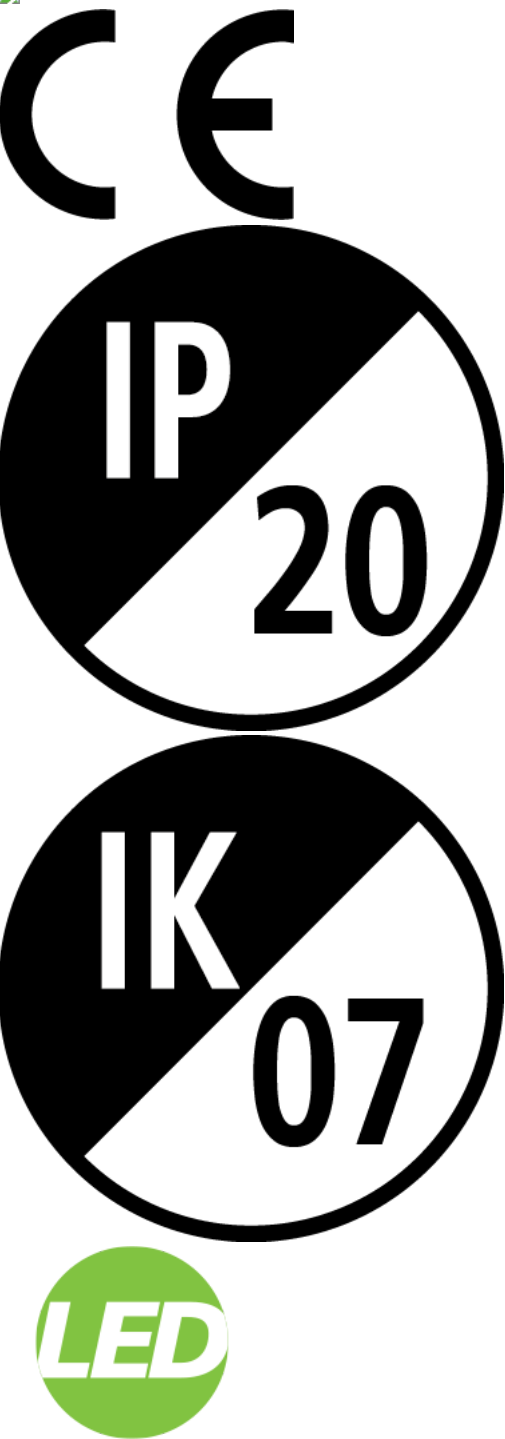


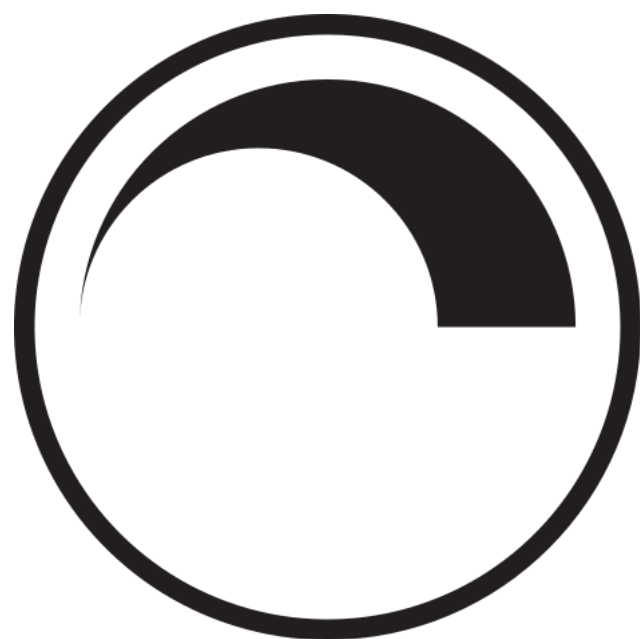
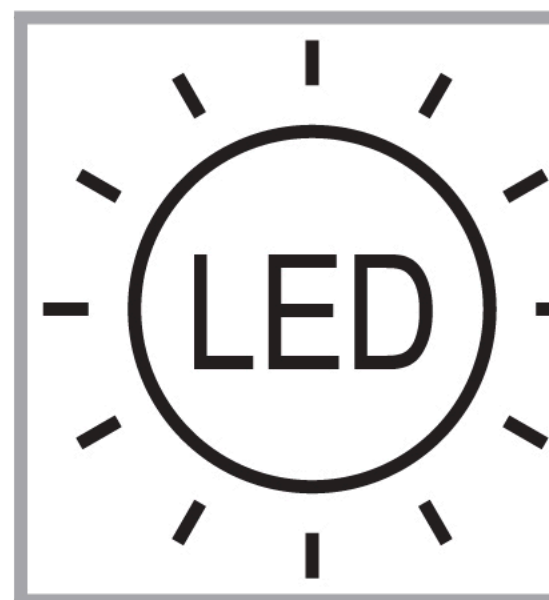
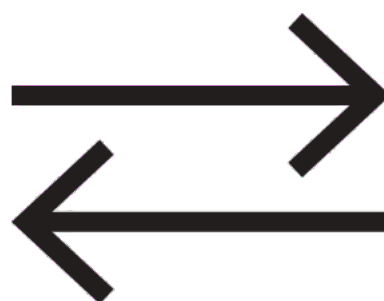
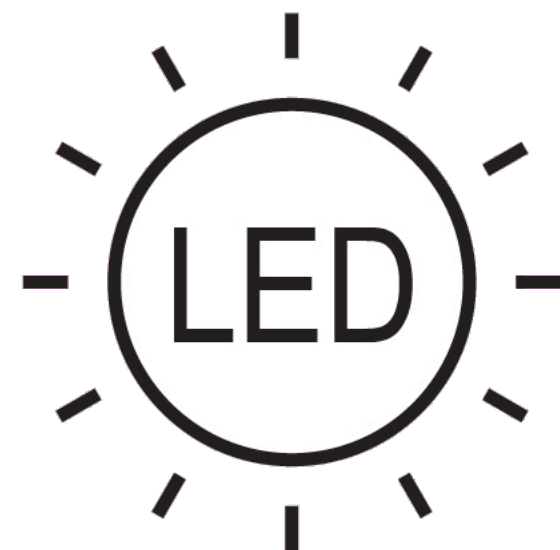
OPTIX RECESSED 600 3L LUMI HCL TW ALU SSC



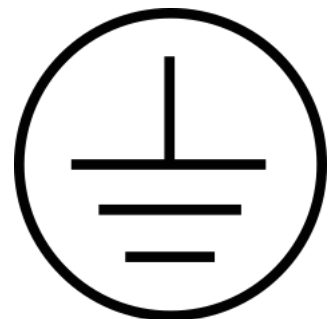
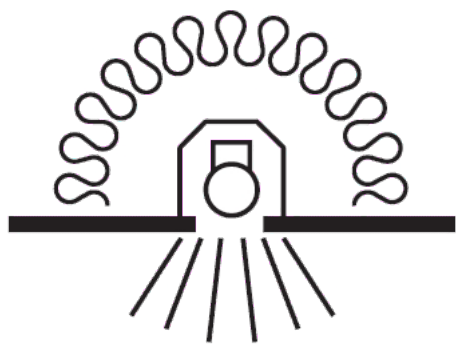
Code article 2023846

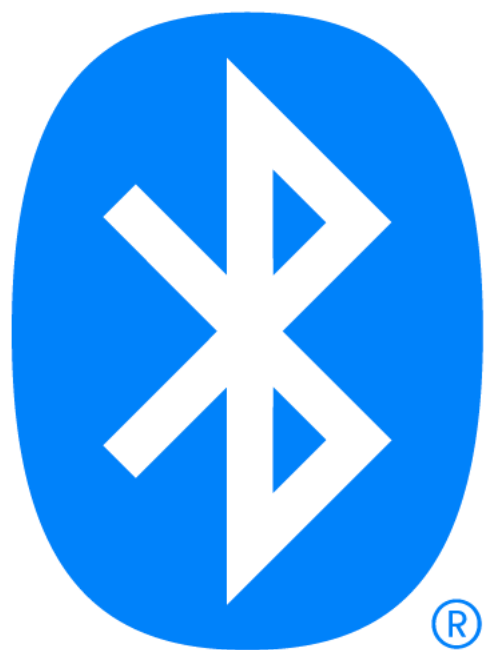
Fiche technique générée le samedi, 18 juillet 2026 20:12:51

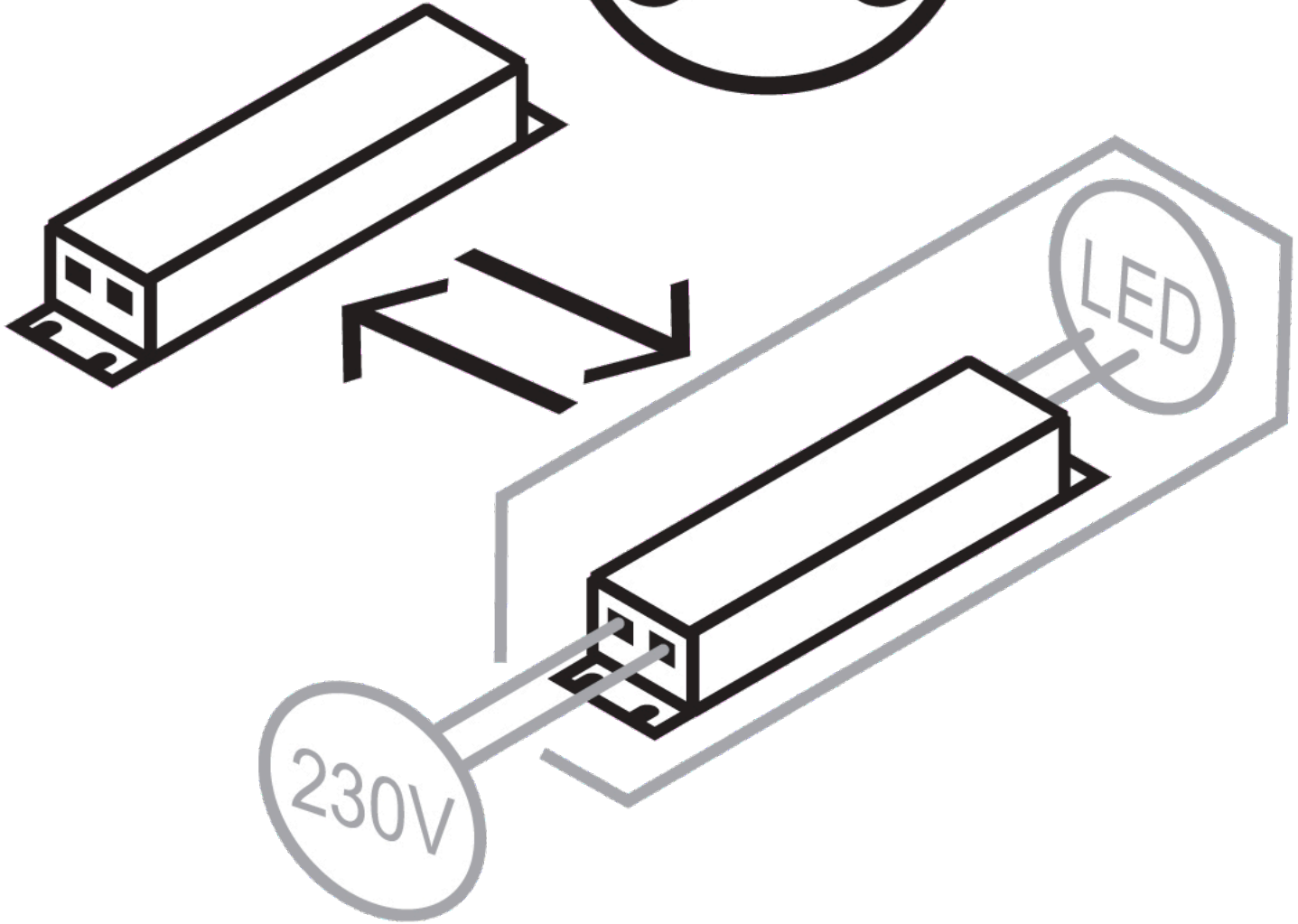
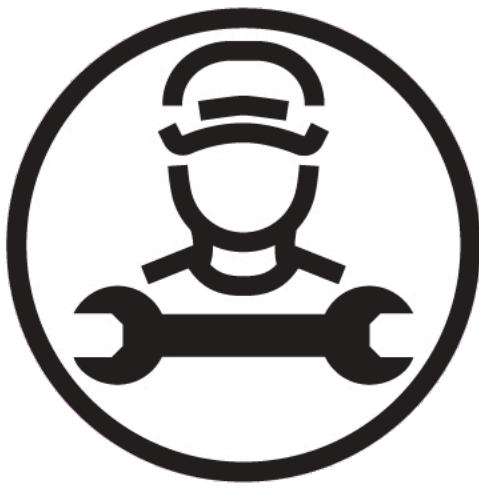










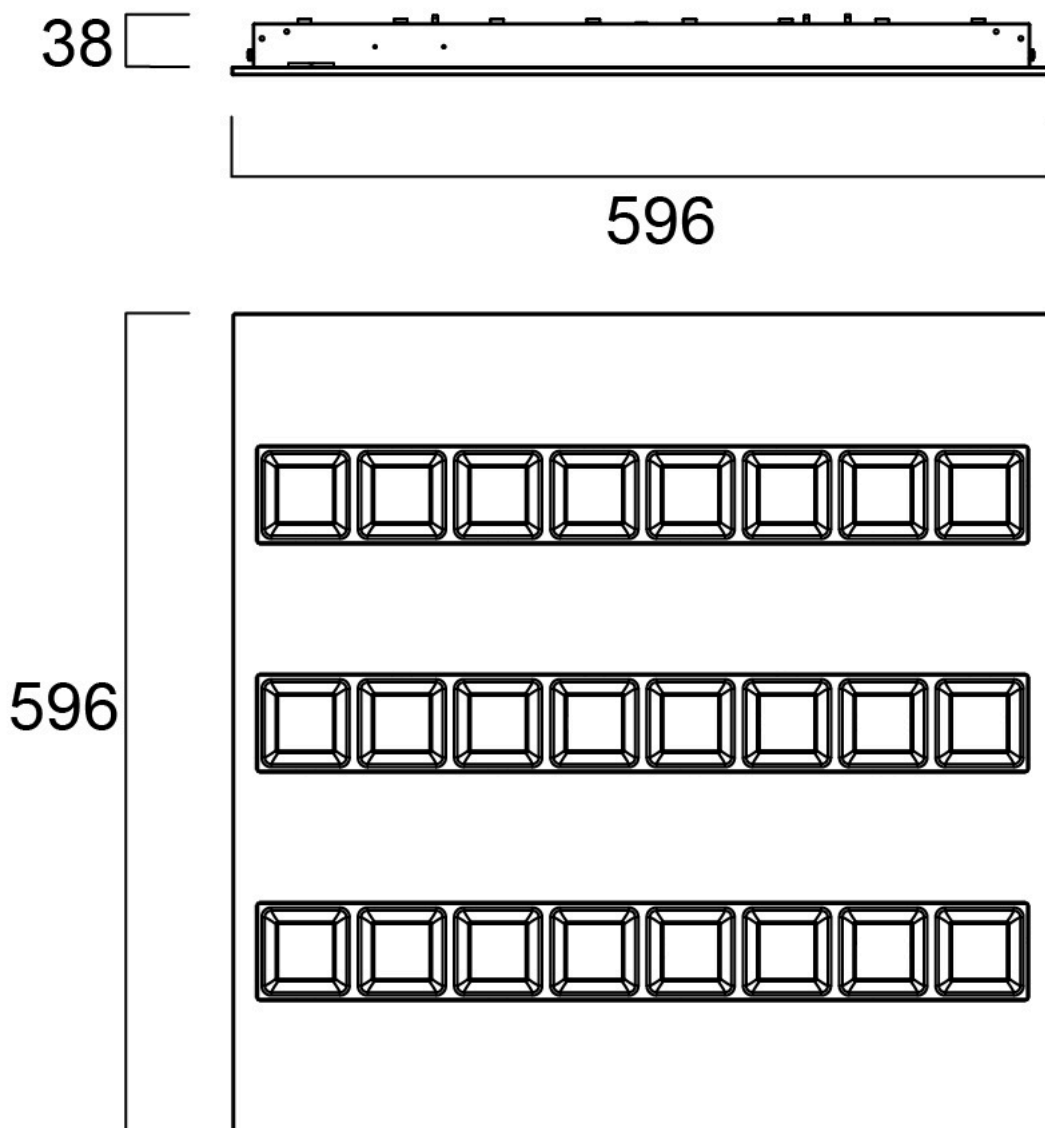


SylSmart®

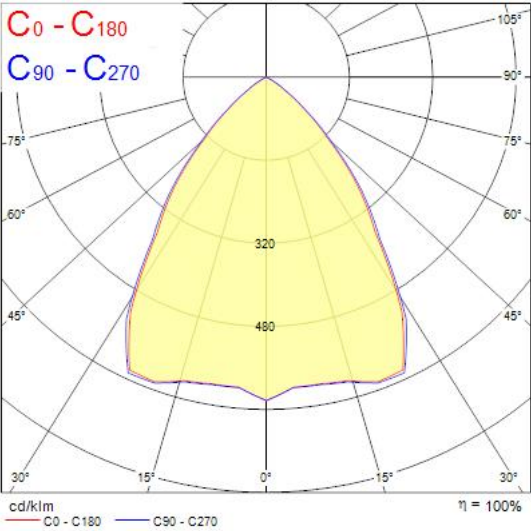
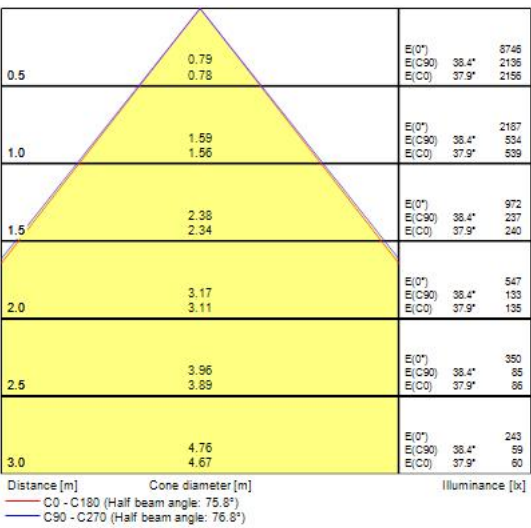
OPTIX RECESSED 600 3L LUMI HCL TW ALU SSC is a ceiling recessed luminaire for office and education applications with Aluminised plastic extra low glare optics and RAL9016 color step MacAdam ellipse. For 2700K - Colour rendering index Ra >98; Melanopic Ratio MEER: 0.528; Fidelity Index Rf: 97; Gamut Index Rg: 101. For 4000K - Colour rendering index Ra >98; Melanopic Ratio MEER: 1.077; Fidelity Index Rf: 96; Gamut Index Rg: 99. For 4000K luminous flux: 3500lm. Power consumption: 38W. Luminaire efficacy: 92lm/W. UGR<16 Luminance at 65°<200cd/m²

Atouts techniques

Dimensions (mm)



Photométrie



Données générales

Nom du produit
OPTIX RECESSED 600 3L LUMI HCL TW ALU SSC

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)
3510

Luminaire efficacy (lm/W)
93

Couleur de lumière
Tuneable White HCL

IRC (Ra)
95

Colour Variation Initial (SDCM)

SDCM3
Colour Consistency (SDCM)
3
Distribution type
Symmetric
Glare control
< 16
Photobiological Risk Group
RG1

Caractéristiques électriques

Emergency type
Consommation électrique totale (W)
38
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 %
10
Electrical protection
Class I
Control gear required
No
Type d’appareillage
LED driver constant current
Dimmable
Yes
Dimming method
SylSmart Standalone (SSC)
Minimum dimming level (%)
1
Drive current (mA)
165
Courant d'appel (A)
23
Inrush Duration (µs)
290
Energy Efficiency Class (A->G) of contained light source
E
Nominal Frequency (Hz)
50/60Hz
LED Flickering Rate
Ultra low (5% or less)
Max. products per 10A C Breaker
13
Max. products per 16A C Breaker
19
Max. products per 10A B Breaker
11
Max. products per 16A B Breaker
19
Connectable conductor cross section - Min (mm²)
0.75
Connectable conductor cross section - Max (mm²)
2.5

Durée de vie

Lifespan L70 B50
100000
Lifespan L80 B20
68000

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
5025768238460
Longueur simple de l’emballage (cm)
62.0
Largeur simple de l’emballage (cm)
6.5
Packaging single depth (cm)
65.0
DUN14 (inner)
05025768238460
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