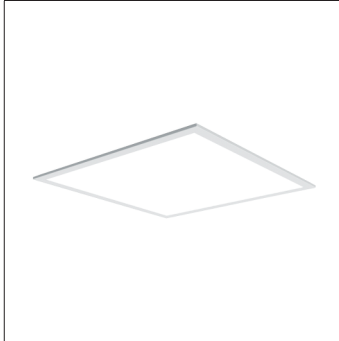


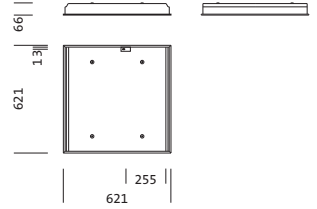
Overview of product data:
OLF11A7L32840

LI-PANEL,LED,2800lm840,ECG,0/1,PMMA,dir



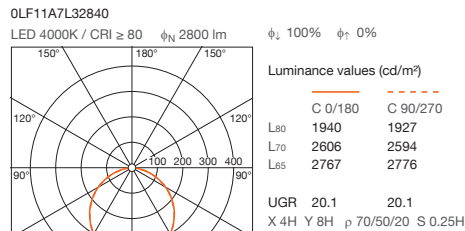
Product description

LIGHT PANEL LED, linear luminaire, primary optical cover: diffuser, of PMMA, opal, light emission: direct distribution, primary light characteristic: symmetric, installation type: lay-in mounting, LED light colour: 840, colour temperature: 4000K, control gear: ECG, with terminal, 3-pole, mains connection: 220..240V, AC, 50/60Hz, luminaire housing, square, of diecast aluminium, traffic white (RAL 9016), module: M625, length: 622 mm, width: 622 mm, height: 66mm, protection rating (complete): IP20, insulation class (complete): insulation class I (protective earthing), certification: CE, impact resistance: IK03, permissible ambient temperature for indoor applications: -20..+40°C, standard: EN 60598, EN 61574



Lamps: LED
Wt. (kg): 3.6
Order No.: OLF11A7L32840
GTIN (EAN): 4052899945906

OLF11A7L32840: 1x LED 4000K / CRI ≥ 80



No. of luminaires in room
Reflection factors 70/50/20

Em(x)	100	200	500
Lh(m)	2.5 3.0 2.5 3.0	2.5 3.0	2.5 3.0
20 m²	1.1 1.2 2.1 2.5	5.3 6.2	
30 m²	1.6 1.8 3.2 3.6	8.0 9.1	
40 m²	2.0 2.3 4.1 4.6	10 11	
50 m²	2.5 2.7 4.9 5.4	12 14	
75 m²	3.6 3.9 7.1 7.7	18 19	
100 m²	4.6 4.9 9.2 9.9	23 25	
500 m²	21 22 42 43	105 108	

Maintenance factor 0.8 Rh = Lh

OSRAM OLF11A7L32840

The luminaire contains built-in LED lamps

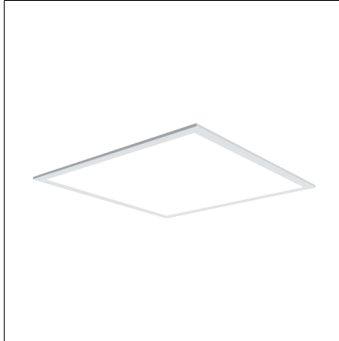
The LED-lamps cannot be changed in the luminaire

874/2012

Product data details:
0LF11A7L32840

LI-PANEL,LED,2800lm840,ECG,0/1,PMMA,dir

2/3



Detailed technical description

Key data

- Product type: linear luminaire
- Family: LIGHT PANEL LED
- Order No.: 0LF11A7L32840

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:

- Cover: diffuser, opal
- Beam angle: extremely wide distribution, 120°
- Symmetry: symmetric distribution
- Light emission: direct distribution

Lamps:

- Lamps: with LED
- Net luminous flux: 2800lm
- Luminous efficacy: 93lm/W
- Colour temperature: 4000K
- Light colour: 840
- Connected load: 30W

Operating device:

- Control gear: ECG

Material | Colour

- luminaire housing: diecast aluminium, traffic white (RAL 9016), square
- Cover: diffuser of PMMA

Mounting

- Mounting method, mounting location: lay-in mounting, in the ceiling
- Arrangement: single arrangement
- Supplement: only for indoor use

Electrical connection

- Connection: terminal, 3-pole
- Nominal voltage: 220..240V, AC, 50/60Hz

Dimensions | Weight

- Length: 622mm
- Width: 622mm
- Height: 66mm
- Weight: 3.6kg

Approval

- Protection rating: IP20
- Insulation class: insulation class I (protective earthing)
- Impact resistance: IK03
- Permissible ambient temperature: -20..+40°C
- Standard: EN 60598, EN 61574
- Certification: CE

Service life

- Service life: service life 30,000h (L80/B50) at AT = 25°C

Dimensions:

OLF11A7L32840

LI-PANEL,LED,2800lm840,ECG,0/1,PMMA,dir

