ALF 106.1145.840





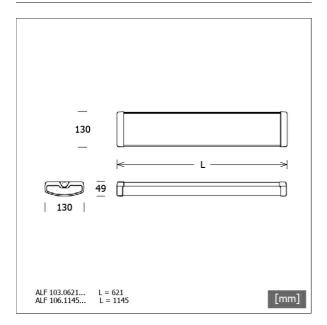


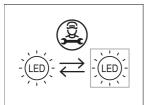


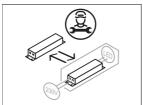




Colours	Article no.	EAN	
white	670630	4043544822970	







Description

- · ceiling luminaire in a modern design with highly efficient LED technology
- internally switchable from 38 W to 28 W system power
- easy maintenance
- no UV and thermal emissions
- housing made from white enamelled and corrosion resistant aluminium zinc
- end covers made from polypropene
- wall brackets and wire-rope suspension available as accessories
- two feeding possibilities on the upper side of the housing
- luminaire provided for 2 x 2.5mm2 through-wiring
- clear prismatic acrylic glass diffuser (optional: opal insert diffuser)
- direct screw mounting on ceiling (with supplied seals IP44)
- 5-pole terminal block
- ballast (LED converter) integrated

Notes

When using an opal diffuser the luminous flux is reduced by 1000 lm.

Standard options



Lighting data / Norms

Lamps LED linear / CRI 80 / 4000 K Lifetime L81 B50 100.000 h

System power38.0 WLuminaire luminous flux6200 lmSystem efficiency163.15 lm/WUGR class≤25

Supply voltage 220 - 240 V / 50 - 60 Hz

Protection class I
Impact resistance IK03
Type of protection IP44

Dimensions / Weights

 Length
 1145 mm

 Width
 130 mm

 Height
 49 mm

 Net weight
 2.20 kg

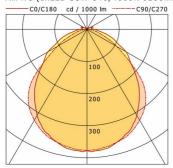
 Gross weight
 2.31 kg

LTS LOVE TO SHINE

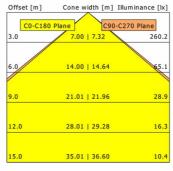
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AllFive (1xLED 38W 840/4000K 6200lm)



	C0	C90	C180	C270
0°	378	378	378	378
15°	363	364	363	364
30°	310	327	310	327
45°	220	251	220	251
60°	141	107	141	107
75°	66	34	66	34
90°	25	0	25	0
cd / 1000 lm				



η	LED 163 lm/W ↓ 96% / ↑ 4%		
Efficiency			
Direct/Indirect			
System Power	38 W		
UGR	X=4H, Y=8H		
Reflection factors	70/50/20		
UGR C0/C180	23.2		
UGR C90/C270	22.5		
CIE Flux Codes	53 82 95 96 100		
Ra/CRI	>80		

LTS

Accessories



ALF-Z 10.03 wire-rope kit 2-fold



ALF-Z10.04 wall brackets (2 pieces)



ALF-Z 10.11-1145 prismatic diffuser (as spare)



ALF-Z 10.15-1145 insert diffuser opal