

ASCL 10.0640.2 SENSO



Description

- free-standing luminaire with direct illumination for uniform and glare-free workplace lighting
- no UV and thermal emissions
- twin light-head made from die-cast aluminium
- standard base made from steel St37 (special version ZBB 002 please indicate when ordering)
- rectangular aluminium stand (silver luminaire with silver anodised stand)
- automatic sensors for presence and daylight
- diffusers made from decorative laminated safety glasses with matt foil
- central plug connection to mains (length of connecting cable: approx. 3000 mm), silver luminaire / black cable, white luminaire / white cable
- ballast (LED converter) integrated in the stand

Standard options



Lighting data / Norms

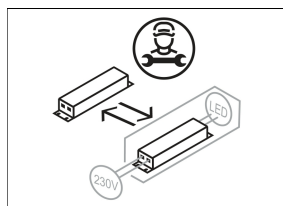
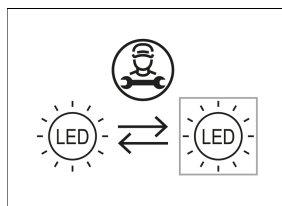
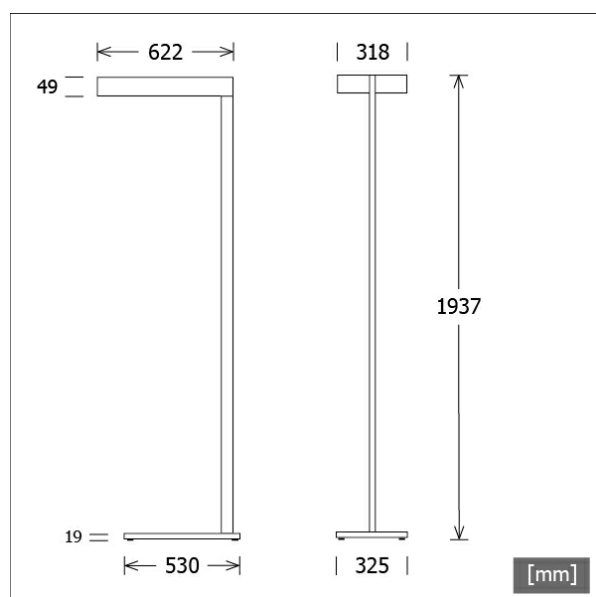
Lamps	LED linear / CRI 80 / 4000 K
EPREL light sources	833878
	L90 B50 50.000 h
	L80 B50 100.000 h
	L80 B20 50.000 h
Lifetime	
System power	50.0 W
Luminaire luminous flux	3330 lm
System efficiency	66.60 lm/W
Module efficiency	185.97 lm/W
UGR class	≤22
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

Dimensions / Weights

Length	622 mm
Width	325 mm
Height	1937 mm
Net weight	17.82 kg
Gross weight	19.02 kg

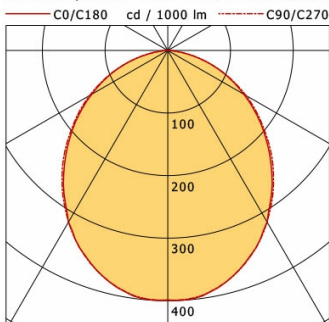


Colours	Article no.	EAN
silver	633712	4043544356147
white	633713	4043544356154



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Ascona (1xLED 50W 840/4000K 3330lm)



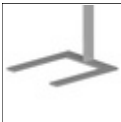
	C0	C90	C180	C270
0°	399	399	399	399
15°	379	379	379	379
30°	317	317	317	317
45°	229	233	229	233
60°	140	144	140	144
75°	57	58	57	58
90°	1	0	1	0
cd / 1000 lm				

Offset [m]	Cone width [m]		Illuminance [lx]
	C0-C180 Plane	C90-C270 Plane	
3.0	7.11	7.26	147.6
6.0	14.22	14.52	36.9
9.0	21.32	21.78	16.4
12.0	28.43	29.04	9.2
15.0	35.54	36.30	5.9

η	LED
Efficiency	67 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	50 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	21.4
UGR C90/C270	21.5
CIE Flux Codes	51 81 97 100 100
Ra/CRI	>80

LTS

Accessories



ZBB 002
luminaire base version 2



ZBC 001
remote control