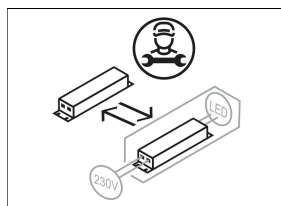
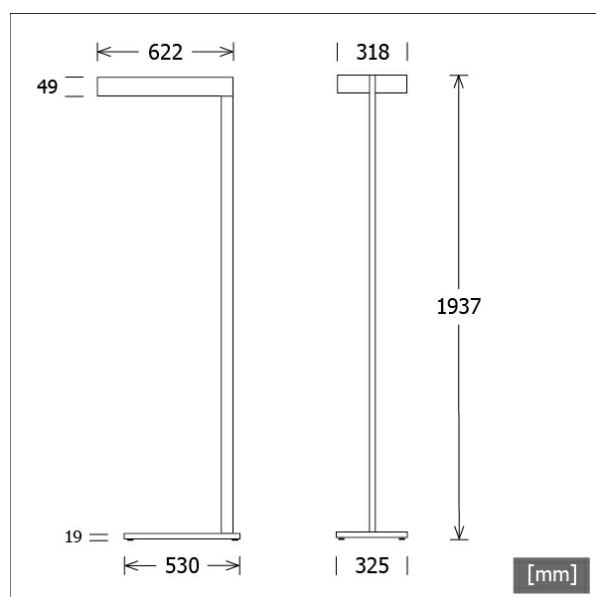


## ASCL 10.1140.1 SENSO



| Colours | Article no. | EAN           |
|---------|-------------|---------------|
| silver  | 633704      | 4043544356062 |
| white   | 633705      | 4043544356079 |



## Description

- free-standing luminaire with direct-indirect illumination for uniform and glare-free workplace lighting
- light component: direct 40% / indirect 60%
- 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 for direct light component, diffusers for indirect light component made from clear acrylic glass
- 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

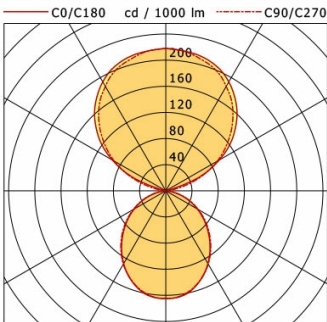
|                         |                              |
|-------------------------|------------------------------|
| Lamps                   | LED linear / CRI 80 / 4000 K |
| EPREL light sources     | 833878 833895                |
|                         | L90 B50 50.000 h             |
|                         | L80 B50 100.000 h            |
|                         | L80 B20 50.000 h             |
| Lifetime                |                              |
| System power            | 101.0 W                      |
| Luminaire luminous flux | 8060 lm                      |
| System efficiency       | 79.80 lm/W                   |
| Module efficiency       | 186.57 lm/W                  |
| UGR class               | ≤16                          |
| 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 |

# ASCL 10.1140.1 SENSO

Ascona (1xLED 101W 840/4000K 8060lm)



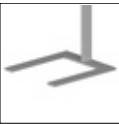
|              | C0  | C90 | C180 | C270 |
|--------------|-----|-----|------|------|
| 0°           | 165 | 165 | 165  | 165  |
| 30°          | 129 | 130 | 129  | 130  |
| 60°          | 56  | 57  | 56   | 57   |
| 90°          | 0   | 1   | 0    | 1    |
| 120°         | 94  | 91  | 94   | 91   |
| 150°         | 193 | 185 | 193  | 185  |
| 180°         | 218 | 218 | 218  | 218  |
| cd / 1000 lm |     |     |      |      |

LDC unsuitable for cone representation.  
The C0 angle is oversized.

|                    |                 |
|--------------------|-----------------|
| <b>η</b>           | LED             |
| Efficiency         | 80 lm/W         |
| Direct/Indirect    | ↓ 40% / ↑ 60%   |
| System Power       | 101 W           |
| <b>UGR</b>         | X=4H, Y=8H      |
| Reflection factors | 70/50/20        |
| UGR C0/C180        | 16.0            |
| UGR C90/C270       | 16.2            |
| CIE Flux Codes     | 52 82 97 40 100 |
| Ra/CRI             | > 80            |

LTS

## Accessories



**ZBB 002**  
luminaire base version 2



**ZBC 001**  
remote control