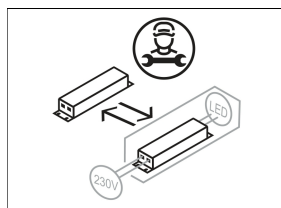
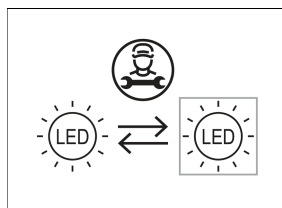
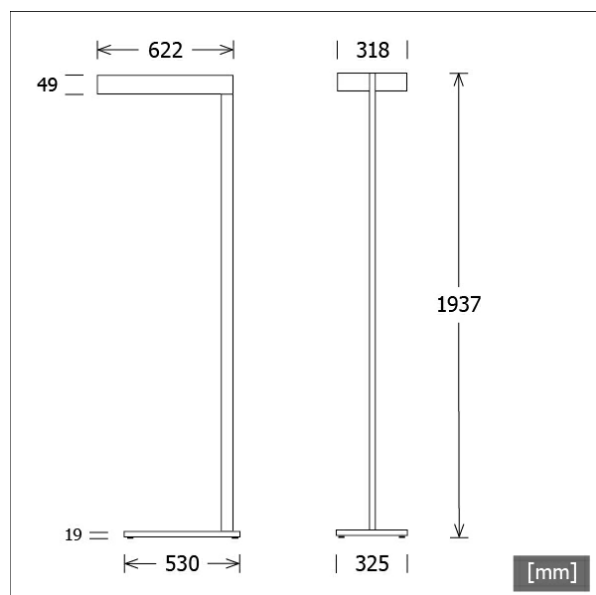


## ASCL 10.0630.2 DIM



| Colours | Article no. | EAN           |
|---------|-------------|---------------|
| silver  | 634336      | 4043544364005 |
| white   | 634337      | 4043544364012 |



## 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)
- switchDIM with memory function (ON/OFF short pushbutton press, dimming UP/DOWN long pushbutton press)
- 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

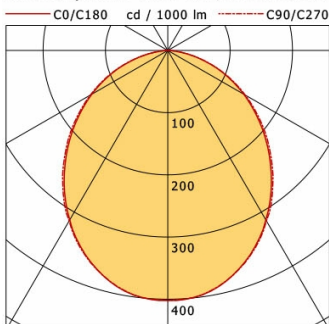
|                         |                                                           |
|-------------------------|-----------------------------------------------------------|
| Lamps                   | LED linear / CRI 80 / 3000 K                              |
| EPREL light sources     | 833877                                                    |
| Lifetime                | L90 B50 50.000 h<br>L80 B50 100.000 h<br>L80 B20 50.000 h |
| System power            | 50.0 W                                                    |
| Luminaire luminous flux | 3080 lm                                                   |
| System efficiency       | 61.60 lm/W                                                |
| Module efficiency       | 178.36 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 |

# ASCL 10.0630.2 DIM

Ascona (1xLED 50W 830/3000K 3080lm)



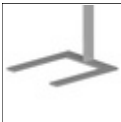
|              | C0  | C90 | C180 | C270 |
|--------------|-----|-----|------|------|
| 0°           | 402 | 402 | 402  | 402  |
| 15°          | 380 | 380 | 380  | 380  |
| 30°          | 315 | 316 | 315  | 316  |
| 45°          | 229 | 233 | 229  | 233  |
| 60°          | 141 | 143 | 141  | 143  |
| 75°          | 56  | 58  | 56   | 58   |
| 90°          | 1   | 0   | 1    | 0    |
| cd / 1000 lm |     |     |      |      |

| Offset [m] | Cone width [m] |                | Illuminance [lx] |
|------------|----------------|----------------|------------------|
|            | C0-C180 Plane  | C90-C270 Plane |                  |
| 3.0        | 7.05           | 7.24           | 137.5            |
| 6.0        | 14.10          | 14.48          | 34.4             |
| 9.0        | 21.16          | 21.73          | 15.3             |
| 12.0       | 28.21          | 28.97          | 8.6              |
| 15.0       | 35.26          | 36.21          | 5.5              |

|                    |                  |
|--------------------|------------------|
| <b>η</b>           | LED              |
| Efficiency         | 62 lm/W          |
| Direct/Indirect    | ↓ 100% / ↑ 0%    |
| System Power       | 50 W             |
| <b>UGR</b>         | X=4H, Y=8H       |
| Reflection factors | 70/50/20         |
| UGR C0/C180        | 21.2             |
| UGR C90/C270       | 21.3             |
| CIE Flux Codes     | 51 81 97 100 100 |
| Ra/CRI             | >80              |

LTS

## Accessories



**ZBB 002**  
luminaire base version 2