# Technical datasheet

## WOR-S-935-2-80-BL



### Product description

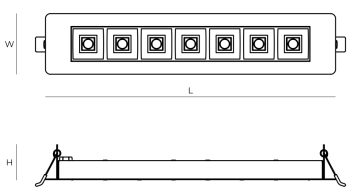
Modern recessed lamp with excellent lighting properties. Suitable for lighting offices, corridors and design spaces. The lamp uses the most modern LED technology, which makes the lamp powerful and economical.

LED | 220-240 V 50-60 Hz | IP20 | UGR < 19 | CCT 3500 k | CRI 90+ | DIMM Push | DALI 2

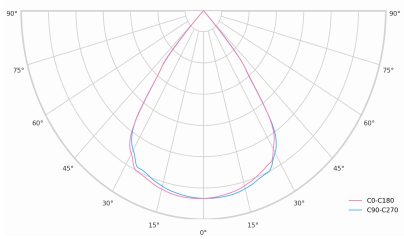
### Product technical data

| | |
|---|---|
| Mains voltage | 220 - 240V AC, 50/60Hz |
| Connection method | Screw terminal |
| Dimming type | DALI |
| IP rating | 20 |
| Protection class | II |
| Ambient temperature | 0 to +25 °C |
| Light source | LED |
| Colour temperature | 3500k |
| Color rendering index | 90 |
| Rated luminous flux | 911 lm |
| Connected load | 8.99 W |
| Luminous efficacy | 101.4 lm/W |
| Ripple | 3 % |
| DALI address | 1 |
| Inrush current | 4 A |
| Inrush time | 46 µs |
| Optical system | Lenses |
| Optical part material | PMMA |
| Housing material | Steel |
| Surface finish | Powder coated |
| Width | 71.00 cm |
| Height | 41.00 cm |
| Length | 340.00 cm |
| Weight | 0.75 kg |
| Service lifetime (L80 B10) | 50 000 h |
| Warranty | 5 years |

### Dimensions




### Light distribution



## DALI 2

DALI (Digital Addressable Lighting Interface) is an international standard for digital lighting control systems. It enables individual control of each luminaire in the network using digital signals - unlike traditional analog solutions.

Key DALI2 innovations:
Advanced diagnostic capabilities
Better fault reporting and device status
Enhanced scene programming options
Support for RGB/RGBW and tunable white