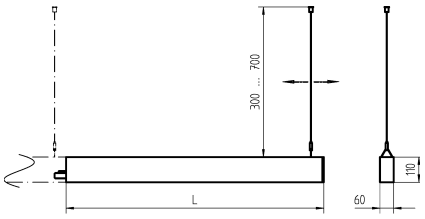
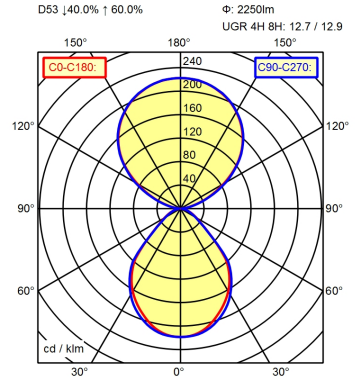
# Suspended luminaire IDOO.line
# ILP 2000/830/D

114165000-00805712

Waldmann
LIGHT FOR BETTER RESULTS

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|---|---|
| **Connected load** | 220 - 240 V; 50 Hz; 60 Hz |
| **Work equipment** | Adjustable electronic ballast, digital DALI |
| **Power consumption** | approx. 17 W |
| **Standby** | approx. 0,2 W |
| **Luminous flux** | approx. 2.250 lm |
| **Luminous efficiency** [1)] | approx. 132 lm/W |
| **Light type/-color** | Warm white |
| **Colour temperatur** | approx. 3.000 K |
| **Color rendering index** | CRI ≥ 80 |
| **Light distribution** | Direct/indirect; approx. 40 % |
| **Glare control** | Prism aperture |
| **Light source** | LED |
| **Life expectancy LED** | L90B50 50.000h |
| **Chromaticity tolerance LED** | < 3 SDCM |
| **Energy efficiency class** | C |
| **At-risk group** | RG0/1 |
| **Luminance (L65)** | ≤ 2.700 cd/m² |
| **UGR class (4H 8H; EN 12464-1)** | ≤ 16 |
| **System of protection/Class** | IP 40 |
| **Technology** | Continuously dimmable |
| **Operation** | External |
| **Housing** | Sectional aluminium; White |
| **Light source cover** | Acrylic (PMMA); Clear |
| **Dimming Range** | 1-100% |
| **Mains lead** | With free stranded wires; End luminaire |
| **Fastening** | Steel cable 0.3 - 0.7 m |
| **Weight without/incl. packaging** | 3,1; approx. 4 kg |
| **Dimensions (dimensional drawing)** | L=848mm |
| **Packaging dimensions** | 1.000 mm; approx. 190 mm; 120 mm |
| **Power factor** | env. 0,97 |
| **EAN** | 4013330024581 |
| **Special features** | Flicker-free; DALI Load 1x; Suitable as emergency lighting; Through-wired, up to 18 m on one mains connection; Mechanical and electrical connection of the individual modules without tools; TouchDIM - dimming via standard switch |

1) For luminaires with separate control gear, the luminous efficacy refers to the luminaire head without control g

Errors and technical changes excepted. Images can vary from original.
Photometric and electrical data may vary due to component tolerances.


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