

# LED-AROUND

## Wall Luminaire

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### BASE INFORMATION



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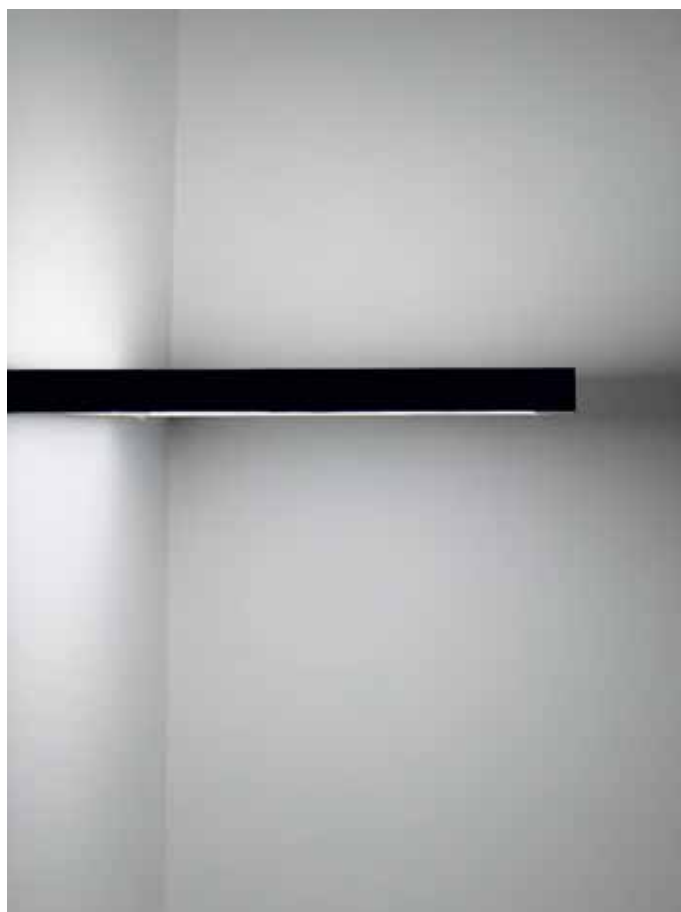
### LED-Around | Light in all directions

Combining sophistication and efficiency. Upward and downward light radiation. Ensures homogeneous, glare-free illumination. Fully transparent when switched off. LED Around is useful everywhere, in offices and administrative buildings, in show rooms and private residences.

Subtle shaping and maximum transparency when switched off – as a wall luminaire the slim profiles endow LED Around with an air of lightness, while being effective in its power output.

### Features

- For offices, showrooms, hotels, laboratories, shop floors and private residences
- Suitable for emergency lighting systems according to EN50172
- Narrow light colour tolerances
- Direct/indirect light extraction; optional direct light extraction with reflector
- Perfect homogeneous light spread
- Glare-free
- Steplessly dimmable and suitable to VDU workstations



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### GENERAL TECHNICAL SPECIFICATIONS



<p><b>DIMENSIONS [L X W X H]</b> HEAD: 610 x 200 x 20 mm TRANSFORMER CASING: 200 x 60 x 60 mm</p> <p><b>POWER CONSUMPTION</b> 20 W</p> <p><b>LUMINOUS FLUX</b> Module efficiency 110 lm/W Direct/indirect 994 lm/663 lm At 100 % direct 1,657 lm Nominal luminous flux 2,210 lm</p> <p><b>OPERATING VOLTAGE</b> Low voltage to 48V DC 1,200 mA CC</p> <p><b>SEVICE LIFE</b> LED 50.000 hours at 70% of mean luminous flux</p> <p><b>COLOUR TEMPERATURE</b> White   3,000/4,000 Kelvin</p> <p><b>CRI</b> CRI &gt; 85 Narrow colour tolerance MacAdam Step 3</p> <p><b>NORM/PERFORMANCE</b> UGR &lt; 19   L65 &lt; 1,500 cd/m<sup>2</sup> according to EN 12464-1:2011</p>	<p><b>CONTROL INTERFACE</b> DSI, switch DIM with memory function, corridorFUNCTION</p> <p><b>IP RATING</b> IP20</p> <p><b>LUMINAIRE HOUSING</b> Aluminium natural or black anodised; Other colours upon request</p> <p><b>MOUNTING</b> Wall casing</p> <p><b>CONVERTER</b> Mains voltage 220-240 VAC Overload protection Overtemperature protection Short-circuit protection 1-10 V Dimming adjustable for DC-mode Suitable for emergency lighting systems according to EN 50172</p> <p><b>OPTIONS</b> Reflector for 100 % Light spread downward</p> <p><b>WEIGHT</b> 2.42 kg</p> <p><b>LIGHTING CALCULATION</b> For EULUM data see <a href="http://www.ado-lights.com">www.ado-lights.com</a></p>
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### LIGHT SPREAD | LED-Around | Wall luminaire

