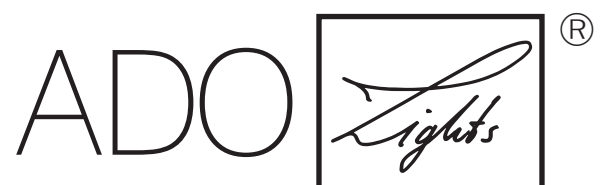


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# LED-AROUND

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Pendant Luminaire



by TTC Timmler Technology

# LED-AROUND

Pendant Luminaire

ADO 

PICTURES



# LED-AROUND

## Pendant Luminaire



### BASE INFORMATION AND GENERAL TECHNICAL SPECIFICATIONS



## LED-Around | Light in all directions

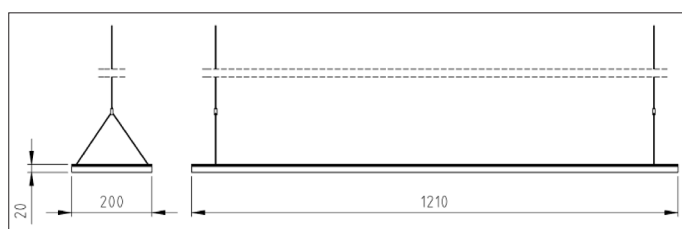
Combining sophistication and efficiency. Upward and downward light radiation. Ensures homogeneous, glare-free illumination. Fully transparent when switched off. LED Around is useful everywhere, in offices and administrative buildings, in show rooms and private residences.

Whether above work benches, desks, conference or dining tables, in production areas or at home: As a pendant luminaire LED Around provides homogeneous, pleasant illumination and is infinitely dimmable.

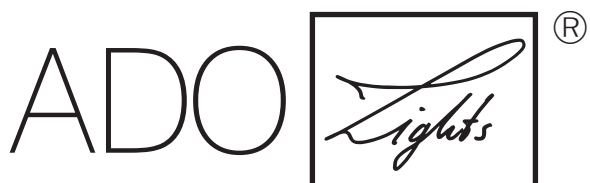
## Features

- For offices, showrooms, hotels, laboratories, shop floors and private residences
- Suitable for emergency lighting systems according to EN 50172
- 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

<b>DIMENSIONS [L X W X H]</b>	<b>HEAD [STANDARD]:</b> 1,210 x 200 x 20 mm <b>HEAD [LONG]:</b> 1,820 x 200 x 20 mm <b>HEAD [EXTRA-LONG]:</b> 2,420 x 200 x 20 mm <b>TRANSFORMER CASING:</b> 150 x 150 x 60 mm
<b>POWER CONSUMPTION</b>	80 W   120 W [long]   155 W [extra-long]
<b>LUMINOUS FLUX</b>	<b>HEAD [STANDARD]:</b> Module efficiency 196 lm/W direct/indirect 6,586 lm/4,390 lm At 100 % direct 10,976 lm Nominal luminous flux 15,680 lm <b>HEAD [LONG]:</b> Module efficiency 196 lm/W direct/indirect 9,879 lm/6,585 lm At 100 % direct 16,464 lm Nominal luminous flux 23,520 lm <b>HEAD [EXTRA-LONG]:</b> Module efficiency 196 lm/W direct/indirect 12,760 lm/8,506 lm At 100 % direct 21,266 lm Nominal luminous flux 30,380 lm
<b>OPERATING VOLTAGE</b>	Low voltage to 48V DC
<b>SERVICE LIFE</b>	LED 50,000 hours at 70% of mean luminous flux
<b>COLOUR TEMPERATURE</b>	White   3,000/4,000 Kelvin
<b>CRI</b>	CRI > 85 Narrow colour tolerance MacAdam Step 3
<b>NORM/PERFORMANCE</b>	UGR < 19   L65 < 1.500 cd/m <sup>2</sup> according to EN 12464-1: 2011
<b>CONTROL INTERFACE</b>	DALI DEVICE Typ 6, DSI, switch DIM with memory function, corridorFUNCTION
<b>IP RATING</b>	IP20
<b>LUMINAIRE HOUSING</b>	Aluminium anodised; Other colours upon request
<b>MOUNTING</b>	Stainless steel cable and translucent supply line
<b>CONVERTER</b>	Overload protection Overtemperature protection Short-circuit protection Dimming adjustable for DC-mode Suitable for emergency lighting systems according to EN 50172
<b>OPTIONS</b>	Reflector for 100 % Light spread downward
<b>WEIGHT</b>	3.3 kg



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