



Vast illumination

Product: w164 Alto

Indirect light is a classic ambient lighting technique. By focusing on exceptional light distribution, w164 Alto offers a new, dynamic solution for agile office environments as well as intimacy and atmosphere in the home.

Design: Dirk Winkel, 2016

Features: Super-wide-angle light
Agile ambience
Dimming wheel

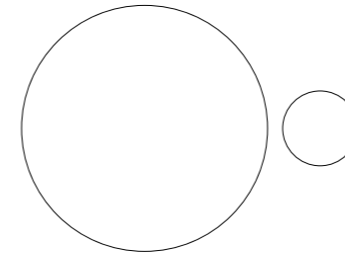


Super-wide-angle light

The light pole houses a sophisticated 4459 lumen multi-directional LED technology with an impressively even, super-wide-angle light distribution. w164 Alto works well even in rooms with low ceilings, making it an ideal alternative to conventional general lighting.

Agile ambience

With its small footprint and simple plug-and-play functionality, w164 Alto is easily adaptable to shifting environments, preferences and needs.



Architectural approach

Pared down to the absolute bare basics – two cylindrical units, paired in an off-centre constellation – w164 Alto makes a bold, graphic statement with its brutalist, deconstructionist architectural references.

Dimming wheel

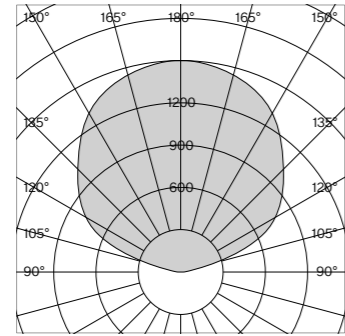
The top disc of the base is an integrated dimming wheel and switch. The teeth from the rotation plate interrupt the IR signal at the light barriers, allowing a seamless transition from powerful yet friendly general lighting to a more intimate atmosphere.



Technical information

Luminous intensity distribution (polar)

w164 Alto traffic white
Luminous flux: 4459 lm
Efficacy: 89 lm / W



● C0/C180
 ○ C90/C270

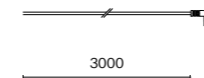
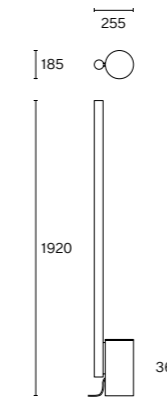
Physical	Mounting	Free-standing
	Material	Aluminium
	Colour	Article-specific information
	Net weight	15.2 kg
	Operation	Integrated rotary dimmer
	IP rating	20

LED	Light source	COB LED (included)
	Lifetime expectancy	L80 / 50,000 h
	Colour temperature (CCT)	3000 K
	Colour rendering index (CRI)	>90
	Standard deviation of colour matching	3-step MacAdam
	Replaceable by a professional	

Electronics	System power	50 W
	Voltage	220–240 V
	Light control	Dimmable
	Insulation class	I

Packaging	Dimensions	L195 × W22 × H27 cm (0.12 m ³)
	Gross weight	23 kg

w164 Alto



Article-specific information

Colour	Art. No.
Traffic white (RAL 9016)	164F102
Jet black (RAL 9005)	164F105

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