

Family

Leira

Leira smart luminaires will win you over not only with their simple design, but mainly with several ways to control the light intensity. The version with non-dimmable electronic ballast will fit perfectly into areas with permanent lighting, e.g. a lobby while luminaires with a dimmer switch will be appreciated , for example, at the reception. The model with a motion sensor will provide automatic dimming in a meeting room. And the office? The best option there is the version with an addressing unit that dims and lights up all the luminaires in the room on the basis of the detection of people and keeps the room perfectly lit for work. Leira luminaires have been designed as a minimalist element suitable for most interiors with the possibility of rearranging the space without unnecessary installations when you only need to move the luminaire.

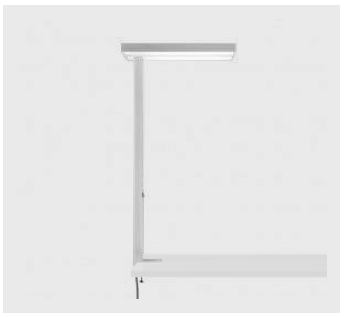
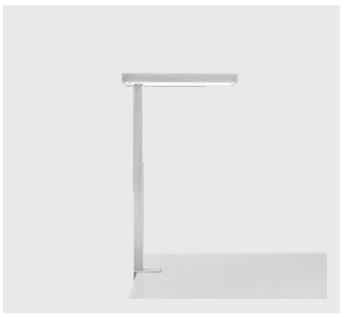
Type of installation	Free-standing, Table lamp
Light distribution	Direct-indirect
Colour of the luminaires	Black, Silver, White
Colour Temperature	3000 K warm white, 4000 K cool white, 2700 K - 6500 K Tunable White
Material	Aluminium
Light source	LED MODUL
LED type	Tunable White
Connection of the luminaires	ON/OFF DALI + sensor Other type of dimming DALI DT8
Lifetime	L80/B20 50 000 hours
Warranty	60 months

Luminaire family variants Leira

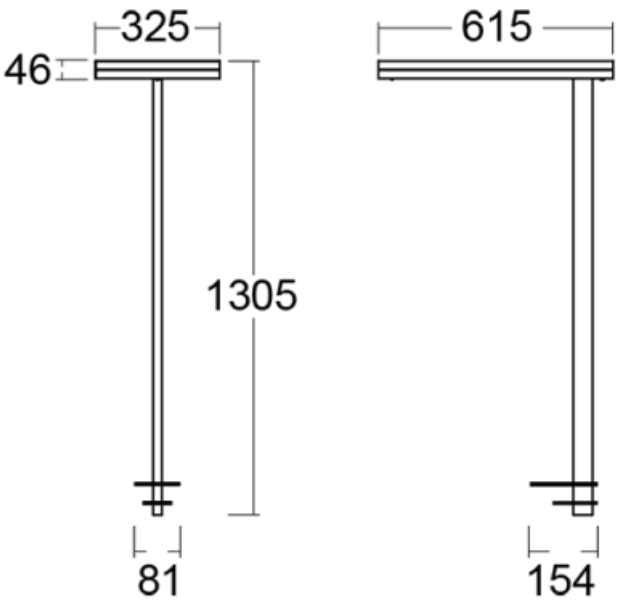







Leira



Assembly	Light distribution

Energy class	Marks
energy_class_g	

Code	Dimensions l/w/h (mm)	Power of the luminaire (W)	Luminous flux (lm)	Colour Temperature (K)	UGR
130-831I-10GEE/840, W	615 × 325 × 1305	73	10330	4000	< 13
131-831I-10GEE/840, W	615 × 325 × 1305	73	10330	4000	< 13

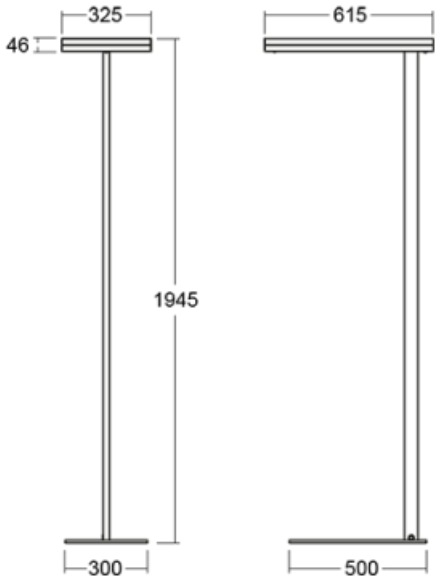
These codes represent white luminaires with chromaticity temperature 4000K and micro-prismatic optical system.

Notes

Colour of the luminaires	
Colour Temperature	3000 K warm white 4000 K cool white 2700 K - 6500 K Tunable White
Optic system	Microprisma
Connection of the luminaires	ON/OFF DALI + sensor Other type of dimming DALI DT8
Ra	80 90

Luminaires come in parts. Their codes are specified in the description of the specific type of luminaire.

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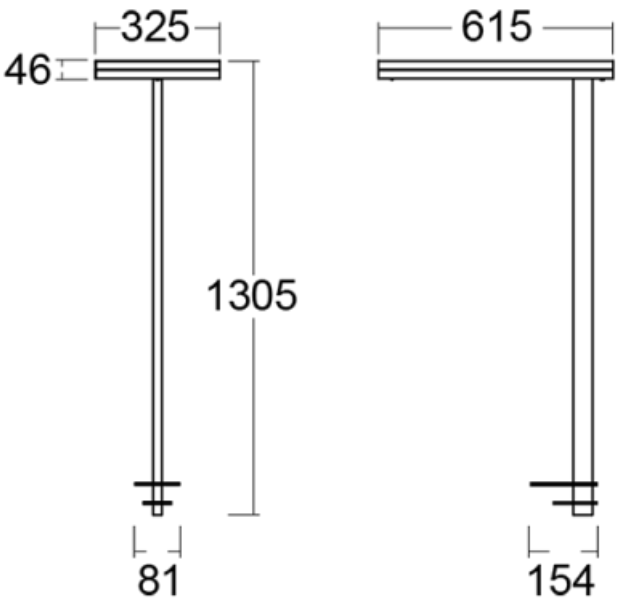
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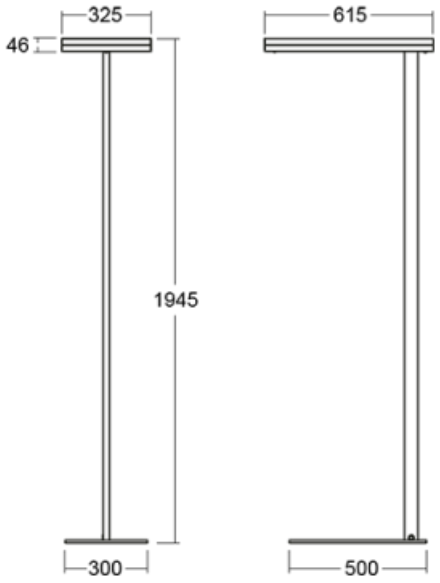
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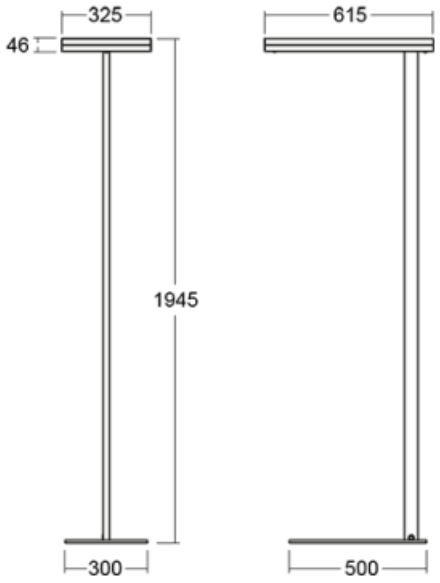
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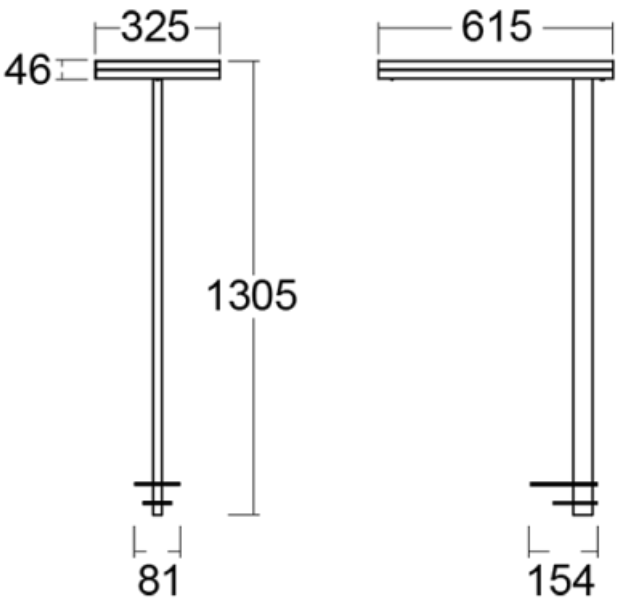
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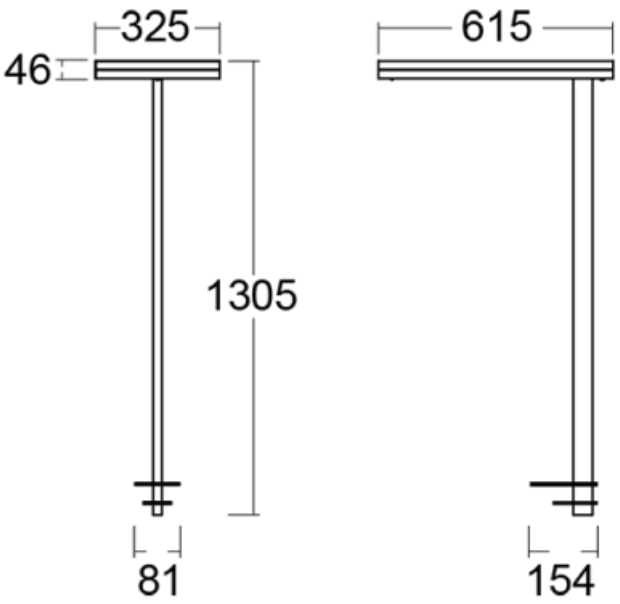
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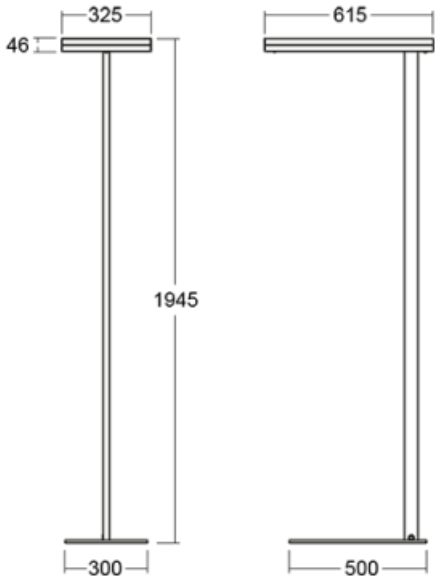
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Legend

Type of installation

- Recessed lights
- Semi-recessed luminaire
- Surface lights
- 3 circuit track lights
- Wall mounted lights
- Suspended lights
- Free-standing lights
- Table lamp lights

Light distribution

- Direct luminaire
- Direct-indirect luminaire
- Indirect luminaire

Light source

- **Tunable White** adjusting the color temperature
- **RealWhite** true display of white color
- **RealColour** true display of colors Ra≥97
- **StrongColour** highlight one color

Marks

- Luminaire of electrical classification I (accessible conductive parts are connected to a protective cable)
- Luminaire of electrical classification II (accessible conductive parts are connected to a protective cable)
- Luminaire of electrical classification III (protection against electric shock is based on double or reinforced insulation)
- European mark of conformity that indicates the conformity of the properties of the product with all the harmonized standards and regulations of the European Community that apply to it
- Luminaires are certified according to the European ENEC system
- Recommended mounting hole size
- IP xy – IP code indicating the degree of protection of live parts
- Eurasian Conformity

11S-501I-20GGE/840, W

11S-501**I**-20GGE/840, W	**Optic system**
11S-501I-20GG**E**/840, W	**Electrical connection**
11S-501I-20GGE/840, **W**	**Colour**

Optic system

B	Microprismatic system, low UGR	L	Plain aluminium reflector
C	Clear cover	M	Matt parabolic louvre
D	Asymmetric reflector	S	SPOT - narrow angle
E	Polished parabolic louvre, high LOR	U	MEDIUM - middle angle
F	FLOOD - wide angle	W	Wide beam angle
I	Microprismatic optical system	Z	Plastic louver, low UGR
K	Opal diffuser		

Electrical connection

/BT	Luminaires controlled via Bluetooth technology	P	Sensor and electronic ballast
D	DALI dimmable	T	By switch dimmable (touch dimm)
E	Electronic ballast non-dimmable	TD	DALI or by switch (touch dimm) dimmable
M	Electronic ballast non-dimmable with 1h emergency	U	Dimmable luminaire with dimmer on the luminaire
M3	Electronic ballast non-dimmable with 3h emergency		

Colour

W	RAL 9003	B	RAL 9005	S	TIGER 09/90530
1021	RAL 1021	2000	RAL 2000	3020	RAL 3020
5015	RAL 5015	6018	RAL 6018	7016	RAL 7016
9006	RAL 9006	9010	RAL 9010		

Značky typu

- Smart – Luminaire or the lighting system controlled by motion, daylight or via smart devices using Bluetooth technology
- Acoustic – Luminaire with acoustic absorption properties which reduce disturbing noise and improve the acoustics of the room
- Multiwatt – Luminaires with individually adjustable luminous flux using a special antenna or mobile application
- UGR – UGR – The luminaire suitable for office spaces