

Family Inlio

DESIGN AWARD 2017

Inlio is the pinnacle of office lighting. However, it can also be used in car showrooms and other representative spaces. It is characterized by 2 x 2 x 2. What does that mean? Two top technologies, two top parameters and two design features. Inlio with direct-indirect lighting offers two Edge Lighting and Tunable White technologies. The first one also disperses light along the sides. Thanks to Tunable White, you set the color temperature and intensity of light, or chromaticity, to simulate natural daylight.

Type of installation	Suspended
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
MacAdam Light source	3
Connection of the luminaires	ON/OFF DALI Other type of dimming Tunable white
Lifetime	L80/B20 50 000 hours
Warranty	60 months

Luminaire family variants Inlio

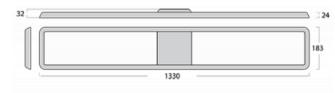




www.halla.eu/inlio



Inlio



Assembly	Light distribution
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Energy class	Marks
A++, A+, A	CE

Code	Dimensions I/w/h (mm)	Power of the Iuminaire (W)	Luminous flux (Im)	Colour Temperature (K)	UGR
120-501I-40GGE/840, W	1330 × 24 × 183	50.8	5870	4000	< 17
120-501K-40GGE/840, W	1330 × 24 × 183	50.8	5870	4000	< 19.7

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
	Optic system	Microprisma
		Opal diffuser
	Connection of the	ON/OFF
	luminaires	DALI
		Other type of dimming
	Ra	80

Luminaires come complete with all necessary accessories.

Inlio



Assembly	Light distribution
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Energy class	Marks
A++, A+, A	CE



Notes

Code	Dimensions I/w/h (mm)	Power of the Iuminaire (W)	Luminous flux (Im)	Colour Temperature (K)	UGR
120-511I-40GGE/840, W	1180 × 24 × 183	51.6	5870	4000	< 17
120-511K-40GGE/840, W	1180 × 24 × 183	51.6	5870	4000	< 19.7

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

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luminaires	
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	4000 K cool white
	2700 K - 6500 K Tunable White
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Connection of the	ON/OFF
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	Tunable white
Ra	80

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3/4



Legend

Type of installation

	Recessed lights	þ	Wall mounted lights	09-501I-20GGE/840, W	
	Semi-recessed luminaire	<u> </u>	Suspended lights		
	Surface lights	Ģ	Free-standing lights	09-501 I -20GGE/840, W	Optic system
	oundoo ngino	T		09-501I-20GG E /840, W	Electrical connection
<u></u>	3 circuit track lights	8	Table lamp lights	09-501I-20GGE/840, W	Colour
Light distribution		Optic system			

С

D

Е

F

I

Direct luminaire

- Direct-indirect luminaire
- Indirect luminaire

Light source

TW	Tunable White adjusting the color temperatur	e RW	RealWhite true display of white color
RC	RealColour true display of colors Ra≥97	SC	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)
CE	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
EX 21	Luminaires are certified according to the European ENEC system
A	Recommended mounting hole size

IP code indicating the degree of protection of live parts

K Opal diffuser Electrical connection

Clear cover

Asymmetric reflector

FLOOD - wide angle

Polished parabolic louvre, high LOR

Microprismatic optical system

D	DALI dimmable	Ρ	Sensor and electronic ballast
E	Electronic ballast non-dimmable	Т	By switch dimmable (touch dimm)
М	Electronic ballast non-dimmable with 1h emergency	TD	DALI or by switch (touch dimm) dimmable
М3	Electronic ballast non-dimmable with 3h emergency	U	Dimmable luminaire with dimmer on the luminaire

L

Μ

S

U

W

Plain aluminium reflector

Matt parabolic louvre

SPOT - narrow angle

Wide beam angle

MEDIUM - middle angle

Colour

W	White	В	Black	S	Silver
1021	😑 RAL 1021	3000	🛑 RAL 3000	6021	RAL 6021
7006	RAL 7006	7045	RAL 7045		

Eurasian Conformity

IP xy

EHC