



Family

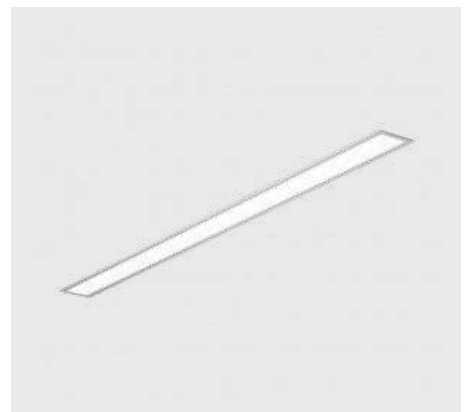
Lina60



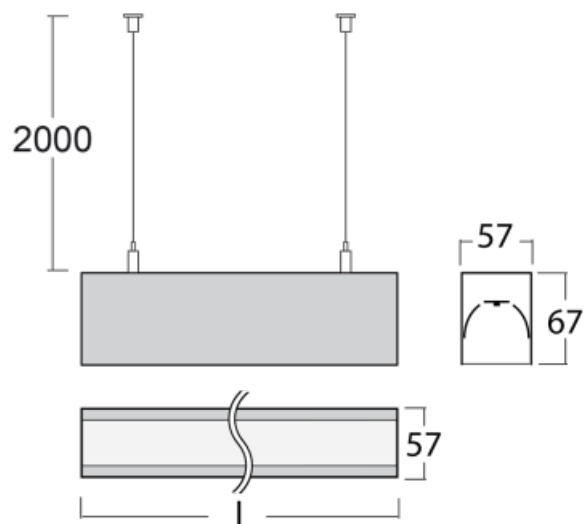
You will appreciate the L-Click system on the Lina60 with direct light distribution, which effectively saves you both time and money. How? The module simply clicks into the profile, so a lot of work is saved during assembly. This solution also prevents the direct touch of the LED technology and lengthens its operating life. In addition to great power output, the luminaire also has a great price. It will find its use in commercial, social and public spaces.

Type of installation	Recessed, Surface, Suspended
Light distribution	Direct
Colour of the luminaires	Black, Silver, White
Colour Temperature	3000 K warm white, 4000 K cool white
Material	Aluminium
Light source	LED MODUL
MacAdam Light source	2
Connection of the luminaires	ON/OFF DALI ON/OFF + 1h emergency Other type of dimming ON/OFF + 3h emergency
Lifetime	L90/B50 50 000 hours
Warranty	5 years

Luminaire family variants Lina60



Lina60



Assembly



Light distribution



Energy class

energy_class_g

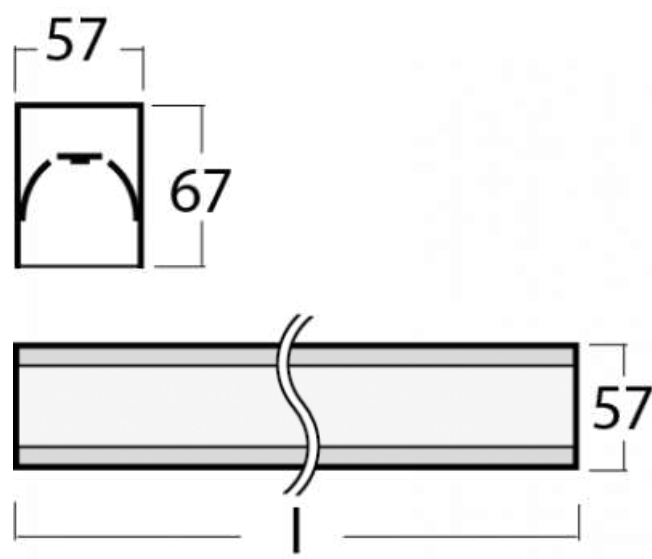
Marks



Code	Dimensions l/w/h (mm)	Power of the luminaire (W)	Luminous flux (lm)	Colour Temperature (K)	UGR
04-500K-10GEE/840, W	566 × 57 × 67	7.4	1060	4000	< 25
04-500K-10GGE/840, W	566 × 57 × 67	12.4	1630	4000	< 26.5
04-500K-15GEE/840, W	847 × 57 × 67	11.1	1600	4000	< 25.1
04-500K-15GGE/840, W	847 × 57 × 67	18.6	2450	4000	< 26.5
04-500K-20GEE/840, W	1127 × 57 × 67	16.6	2130	4000	< 25.1
04-500K-20GGE/840, W	1127 × 57 × 67	26	3270	4000	< 26.6
04-500K-25GEE/840, W	1408 × 57 × 67	18.5	2670	4000	< 24.4
04-500K-25GGE/840, W	1408 × 57 × 67	31	4090	4000	< 26.6
04-500K-30GEE/840, W	1688 × 57 × 67	22.2	3200	4000	< 25.1
04-500K-30GGE/840, W	1688 × 57 × 67	37.2	4910	4000	< 26.6
04-500K-35GEE/840, W	1969 × 57 × 67	25.9	3740	4000	< 25.1
04-500K-35GGE/840, W	1969 × 57 × 67	43.4	5720	4000	< 26.5
04-500K-40GEE/840, W	2249 × 57 × 67	29.6	4270	4000	< 25.1
04-500K-40GGE/840, W	2249 × 57 × 67	49.6	6540	4000	< 26.6
04-500K-50GEE/840, W	2810 × 57 × 67	37	5340	4000	< 25.1
04-500K-50GGE/840, W	2810 × 57 × 67	62	8180	4000	< 26.6
04-500K-60GEE/840, W	3371 × 57 × 67	44.4	6410	4000	< 25.1
04-500K-60GGE/840, W	3371 × 57 × 67	74.4	9820	4000	< 26.6
04-500K-80GEE/840, W	4493 × 57 × 67	59.2	8850	4000	< 25.2
04-500K-80GGE/840, W	4493 × 57 × 67	99.2	13090	4000	< 26.6

AnThese codes represent white luminaires with chromaticity temperature 4000K and opal diffuser.

Notes	Colour of the luminaires	● ● ●
	Colour Temperature	3000 K warm white 4000 K cool white
	Optic system	Microprisma Opal diffuser
	Connection of the luminaires	ON/OFF DALI ON/OFF + 1h emergency Other type of dimming ON/OFF + 3h emergency
	Ra	80
	The luminaires come with fittings, 2m long suspension, cable and a ceiling cup.	

Lina60



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
04-200K-10GEE/840, W	566 × 57 × 67	7.4	1060	4000	< 25
04-200K-10GGE/840, W	566 × 57 × 67	12.4	1630	4000	< 26.5
04-200K-15GEE/840, W	847 × 57 × 67	11.1	1600	4000	< 25.1
04-200K-15GGE/840, W	847 × 57 × 67	18.6	2450	4000	< 26.5
04-200K-20GEE/840, W	1127 × 57 × 67	16.6	2130	4000	< 25.1
04-200K-20GGE/840, W	1127 × 57 × 67	24.8	3270	4000	< 26.6
04-200K-25GEE/840, W	1408 × 57 × 67	18.5	2670	4000	< 24.4
04-200K-25GGE/840, W	1408 × 57 × 67	31	4090	4000	< 26.6
04-200K-30GEE/840, W	1688 × 57 × 67	22.2	3200	4000	< 25.1
04-200K-30GGE/840, W	1688 × 57 × 67	37.2	4910	4000	< 26.6
04-200K-35GEE/840, W	1969 × 57 × 67	25.9	3740	4000	< 25.1
04-200K-35GGE/840, W	1969 × 57 × 67	43.4	5720	4000	< 26.5
04-200K-40GEE/840, W	2249 × 57 × 67	29.6	4270	4000	< 25.1
04-200K-40GGE/840, W	2249 × 57 × 67	49.6	6540	4000	< 26.6
04-200K-50GEE/840, W	2810 × 57 × 67	37	5340	4000	< 25.1
04-200K-50GGE/840, W	2810 × 57 × 67	62	8180	4000	< 26.6
04-200K-60GEE/840, W	3371 × 57 × 67	44.4	6410	4000	< 25.1
04-200K-60GGE/840, W	3371 × 57 × 67	74.4	9820	4000	< 26.6
04-200K-80GEE/840, W	4493 × 57 × 67	59.2	8850	4000	< 25.2
04-200K-80GGE/840, W	4493 × 57 × 67	99.2	13090	4000	< 26.6

AnThese codes represent white luminaires with chromaticity temperature 4000K and opal diffuser.

Code	Dimensions l/w/h (mm)	Power of the luminaire (W)	Luminous flux (lm)	Colour Temperature (K)	UGR
04-000K-10GEE/840, W	581 × 76 × 67	7.4	1060	4000	< 25
04-000K-10GGE/840, W	581 × 76 × 67	12.4	1630	4000	< 26.5
04-000K-15GEE/840, W	862 × 76 × 67	11.1	1600	4000	< 25.1
04-000K-15GGE/840, W	862 × 76 × 67	18.6	2450	4000	< 26.5
04-000K-20GEE/840, W	1142 × 76 × 67	16.6	2130	4000	< 25.1
04-000K-20GGE/840, W	1142 × 76 × 67	24.8	3270	4000	< 26.6
04-000K-25GEE/840, W	1423 × 76 × 67	18.5	2670	4000	< 24.4
04-000K-25GGE/840, W	1423 × 76 × 67	31	4090	4000	< 26.6
04-000K-30GEE/840, W	1703 × 76 × 67	22.2	3200	4000	< 25.1
04-000K-30GGE/840, W	1703 × 76 × 67	37.2	4910	4000	< 26.6
04-000K-35GEE/840, W	1984 × 76 × 67	25.9	3740	4000	< 25.1
04-000K-35GGE/840, W	1984 × 76 × 67	43.4	5720	4000	< 26.5
04-000K-40GEE/840, W	2264 × 76 × 67	29.6	4270	4000	< 25.1
04-000K-40GGE/840, W	2264 × 76 × 67	49.6	6540	4000	< 26.6
04-000K-50GEE/840, W	2825 × 76 × 67	37	5340	4000	< 25.1
04-000K-50GGE/840, W	2825 × 76 × 67	62	8180	4000	< 26.6
04-000K-60GEE/840, W	3386 × 76 × 67	44.4	6410	4000	< 25.1
04-000K-60GGE/840, W	3386 × 76 × 67	74.4	9820	4000	< 26.6
04-000K-80GEE/840, W	4508 × 76 × 67	59.2	8850	4000	< 25.2
04-000K-80GGE/840, W	4508 × 76 × 67	99.2	13090	4000	< 26.6

AnThese codes represent white luminaires with chromaticity temperature 4000K and opal diffuser.

Notes

Colour of the
luminaires



Colour Temperature

3000 K warm white
4000 K cool white

Optic system

Microprisma
Opal diffuser

Connection of the
luminaires

ON/OFF
DALI
ON/OFF + 1h emergency
Other type of dimming
ON/OFF + 3h emergency

Ra

80

Luminaires come complete with all necessary accessories.









Accessories






Code	Description
04-01200, F	Accessory for gear-tray release

Legend


Type of installation

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

IPxy IP code indicating the degree of protection of live parts

EAC Eurasian Conformity

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

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

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

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

Optic system

Electrical connection

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