



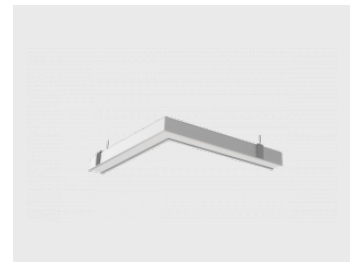
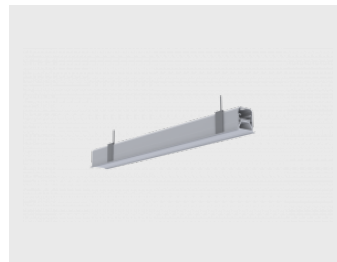
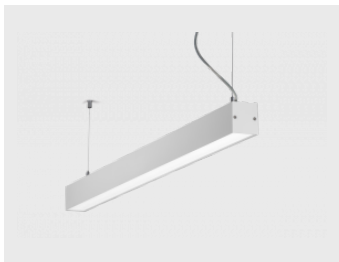
Family

Lipo60-S

You will appreciate the L-Click system on the Lipo60-S, 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. The Lipo60-S lighting system can be assembled creating endless lines and a big variety of shapes. 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, Wall mounted, 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	L80/B20 50 000 hours
Warranty	60 months

Luminaire family variants Lipo60-S



Lipo60-S
Assembly

Light distribution

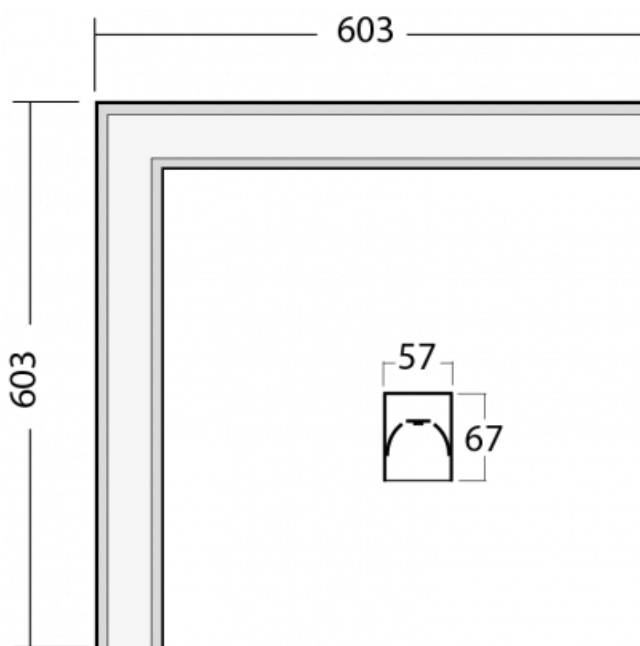
Energy class

A++, A+, A

Marks


Code	Dimensions l/w/h (mm)	Power of the luminaire (W)	Luminous flux (lm)	Colour Temperature (K)	UGR
04-A00K-10GEE/840 + 04-20001, W	561 × 67 × 57	11.2	1110	4000	< 25.2
04-A00K-10GGE/840 + 04-20001, W	561 × 67 × 57	15.8	1550	4000	< 26.3
04-A00K-15GEE/840 + 04-20002, W	842 × 67 × 57	17.8	1670	4000	< 25.2
04-A00K-15GGE/840 + 04-20002, W	842 × 67 × 57	23.9	2330	4000	< 26.3
04-A00K-20GEE/840 + 04-20003, W	1122 × 67 × 57	22.5	2230	4000	< 25.2
04-A00K-20GGE/840 + 04-20003, W	1122 × 67 × 57	31.8	3110	4000	< 26.3
04-A00K-25GEE/840 + 04-20004, W	1403 × 67 × 57	28.4	2780	4000	< 25.2
04-A00K-25GGE/840 + 04-20004, W	1403 × 67 × 57	39.8	3890	4000	< 26.3
04-A00K-30GEE/840 + 04-20005, W	1683 × 67 × 57	34.3	3340	4000	< 25.2
04-A00K-30GGE/840 + 04-20005, W	1683 × 67 × 57	47.7	4670	4000	< 26.3
04-A00K-35GEE/840 + 04-20006, W	1964 × 67 × 57	40.2	3900	4000	< 25.2
04-A00K-35GGE/840 + 04-20006, W	1964 × 67 × 57	55.7	5450	4000	< 26.3
04-A00K-40GEE/840 + 04-20007, W	2244 × 67 × 57	45	4460	4000	< 25.2
04-A00K-40GGE/840 + 04-20007, W	2244 × 67 × 57	63.6	6230	4000	< 26.3
04-A00K-40GEE/840 + 04-A00K-20GEE/840 + 04-20008, W	3366 × 67 × 57	67.5	6690	4000	< 25.3
04-A00K-40GGE/840 + 04-A00K-20GGE/840 + 04-20008, W	3366 × 67 × 57	95.4	9340	4000	< 26.4
2x 04-A00K-40GEE/840 + 04-20009, W	4488 × 67 × 57	88.2	9050	4000	< 25.3
2x 04-A02K-40GGE/840 + 04-20009, W	4488 × 67 × 57	126	12410	4000	< 26.4

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

Lipo60-S

Assembly

Light distribution


Energy class

A++, A+, A

Marks

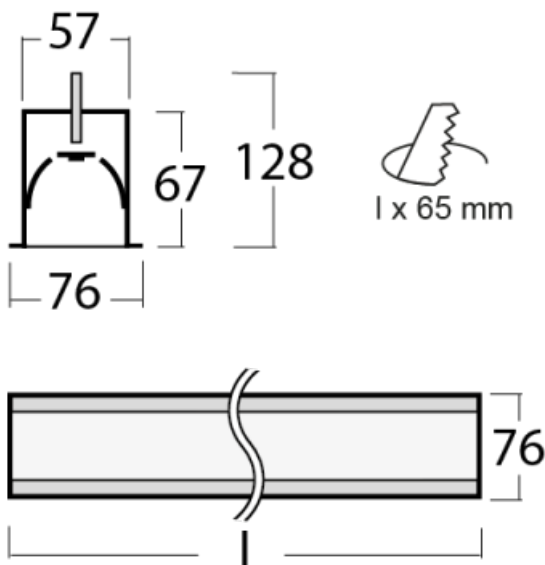

Code	Dimensions l/w/h (mm)	Power of the luminaire (W)	Luminous flux (lm)	Colour Temperature (K)	UGR
04-220K-20GEE/840, W	603 × 67 × 603	22.5	2230	4000	-
04-220K-20GGE/840, W	603 × 67 × 603	31.8	3110	4000	-

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
	Ra	80

End caps, suspensions, supply cables, and ceiling cup for luminaires must be ordered separately. To connect into systems, please order the respective number of couplers.

Lipo60-S



Assembly



Energy class

A++, A+, A

Light distribution




Marks



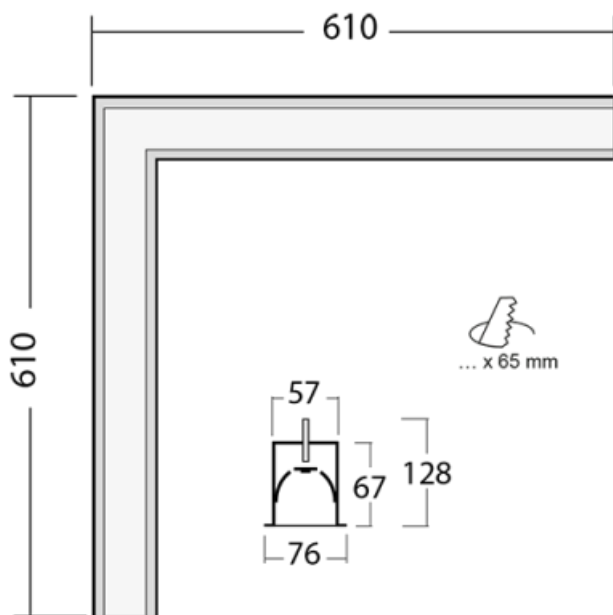
Code	Dimensions l/w/h (mm)	Power of the luminaire (W)	Luminous flux (lm)	Colour Temperature (K)	UGR
04-A00K-10GEE/840 + 04-00001, W	561 × 67 × 76	11.2	1110	4000	< 25.2
04-A00K-10GGE/840 + 04-00001, W	561 × 67 × 76	15.8	1550	4000	< 26.3
04-A00K-15GEE/840 + 04-00002, W	842 × 67 × 76	17.8	1670	4000	< 25.2
04-A00K-15GGE/840 + 04-00002, W	842 × 67 × 76	23.9	2330	4000	< 26.3
04-A00K-20GEE/840 + 04-00003, W	1122 × 67 × 76	22.5	2230	4000	< 25.2
04-A00K-20GGE/840 + 04-00003, W	1122 × 67 × 76	31.8	3110	4000	< 26.3
04-A00K-25GEE/840 + 04-00004, W	1403 × 67 × 76	28.4	2780	4000	< 25.2
04-A00K-25GGE/840 + 04-00004, W	1403 × 67 × 76	39.8	3890	4000	< 26.3
04-A00K-30GEE/840 + 04-00005, W	1683 × 67 × 76	34.3	3340	4000	< 25.2
04-A00K-30GGE/840 + 04-00005, W	1683 × 67 × 76	47.7	4670	4000	< 26.3
04-A00K-35GEE/840 + 04-00006, W	1964 × 67 × 76	40.2	3900	4000	< 25.2
04-A00K-35GGE/840 + 04-00006, W	1964 × 67 × 76	55.7	5450	4000	< 26.3
04-A00K-40GEE/840 + 04-00007, W	2244 × 67 × 76	45	4460	4000	< 25.2
04-A00K-40GGE/840 + 04-00007, W	2244 × 67 × 76	63.6	6230	4000	< 26.3
04-A00K-40GEE/840 + 04-A00K-20GEE/840 + 04-00008, W	3366 × 67 × 76	67.5	6690	4000	< 25.3
04-A00K-40GGE/840 + 04-A00K-20GGE/840 + 04-00008, W	3366 × 67 × 76	95.4	9340	4000	< 26.4
2x 04-A00K-40GEE/840 + 04-00009, W	4488 × 84 × 72	88.2	9050	4000	< 25.3
2x 04-A02K-40GGE/840 + 04-00009, W	4488 × 84 × 72	126	12410	4000	< 26.4

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

Aluminium profile and end caps for luminaires must be ordered separately. For connection into systems, please order the respective number of couplers, disassembly sets, or a supplementary cable for emergency systems.

Lipo60-S



Assembly



Light distribution



Energy class

A++, A+, A

Marks



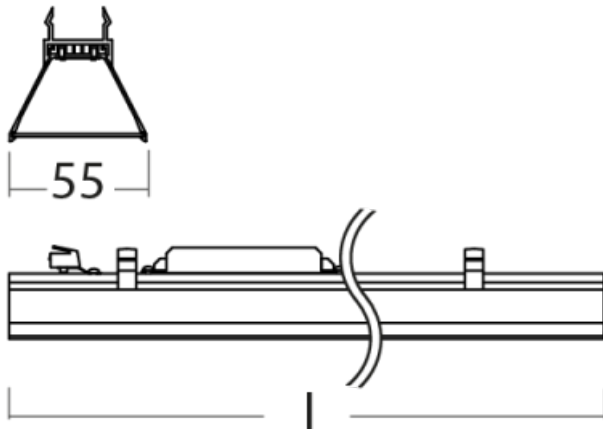
Code	Dimensions l/w/h (mm)	Power of the luminaire (W)	Luminous flux (lm)	Colour Temperature (K)	UGR
04-020K-20GEE/840, W	610 × 67 × 610	22.5	2230	4000	-
04-020K-20GGE/840, W	610 × 67 × 610	31.8	3110	4000	-

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
	Ra	80

The appropriate quantity of terminals must be ordered for the luminaires. Order the appropriate quantity of connectors for connecting in the series.

Lipo60-S



Assembly



Light distribution



Energy class

A++, A+, A

Marks



Code	Dimensions l/w/h (mm)	Power of the luminaire (W)	Luminous flux (lm)	Colour Temperature (K)	UGR
04-A00K-10GEE/840	561 × 58 × 54	11.2	1110	4000	-
04-A00K-10GGE/840	561 × 58 × 54	15.8	1550	4000	-
04-A00K-15GEE/840	842 × 58 × 54	17.8	1670	4000	-
04-A00K-15GGE/840	842 × 58 × 54	23.9	2330	4000	-
04-A00K-20GEE/840	1122 × 58 × 54	22.5	2230	4000	-
04-A00K-20GGE/840	1122 × 58 × 54	31.8	3110	4000	-
04-A00K-25GEE/840	1403 × 58 × 54	28.4	2780	4000	-
04-A00K-25GGE/840	1403 × 58 × 54	39.8	3890	4000	-
04-A00K-30GEE/840	1683 × 58 × 54	34.3	3340	4000	-
04-A00K-30GGE/840	1683 × 58 × 54	47.7	4670	4000	-
04-A00K-35GEE/840	1964 × 58 × 54	40.2	3900	4000	-
04-A00K-35GGE/840	1964 × 58 × 54	55.7	5450	4000	-
04-A00K-40GEE/840	2244 × 58 × 54	45	4460	4000	-
04-A00K-40GGE/840	2244 × 58 × 54	63.6	6230	4000	-

These codes represent luminaires without a profile with chromaticity temperature 4000K and opal diffuser.

Notes	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 ON/OFF + 3h emergency
	Ra	80

Aluminium profile and end caps for luminaires must be ordered separately. For hanging luminaires, don't forget the cup, supply cable, and wire suspensions. For connection into systems, please order the respective number of couplers, disassembly sets, or a supplementary cable for emergency systems.

Accessories


Code	Description
00-00352, K	cable 3x0,75 2000mm
00-00353, K	cable 4x0,75 2000mm
00-00355, K	cable 5x0,75 2000mm
00-00354, K	cable 5x0,75 1000mm
00-00358, K	cable 3x0,75 4000mm
00-00359, K	cable 4x0,75 4000mm
00-00360, K	cable 3x0,75 6000mm
00-00361, K	cable 4x0,75 6000mm
00-00350, K	cable 3x0,75 1000mm
00-00351, K	cable 4x0,75 1000mm

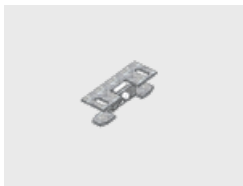


Code	Description
00-00370, W	ceiling cup 80x80x32mm

Notes

 Accessories colour


Code	Description
00-00300, N	wire suspension 2000mm
00-00301, N	wire suspension 4000mm
00-00302, N	wire suspension 6000mm



Code	Description
00-00600, F	ceiling fastening for luminaires 132-5xxK, 04-2000x, 05-2000x, 09-200x - 1 piece



Code	Description
00-51300, W	set for suspension into 3-phase track, non-dimmable luminaires

Notes

Accessories colour



Code	Description
00-51301, W	set for suspension into 3-phase track, dimmable luminaires

Notes

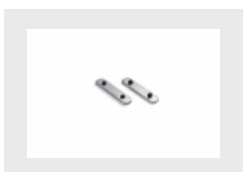
Accessories colour



Code	Description
04-20008, W	recessed/surface/wall mounted/suspended body profile 04-A00*-40 + 04-A00*-20
04-20009, W	recessed/surface/wall mounted/suspended body profile 2x 04-A00*-40
04-20001, W	recessed/surface/wall mounted/suspended body profile 04-A00*-10
04-20002, W	recessed/surface/wall mounted/suspended body profile 04-A00*-15
04-20003, W	recessed/surface/wall mounted/suspended body profile 04-A00*-20
04-20004, W	recessed/surface/wall mounted/suspended body profile 04-A00*-25
04-20005, W	recessed/surface/wall mounted/suspended body profile 04-A00*-30
04-20006, W	recessed/surface/wall mounted/suspended body profile 04-A00*-35
04-20007, W	recessed/surface/wall mounted/suspended body profile 04-A00*-40

Notes

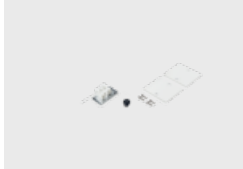
Accessories colour



Code	Description
04-00200, N	straight connector



Code	Description
04-20900, F	bracket for installation of suspended type of profile as recessed trimless



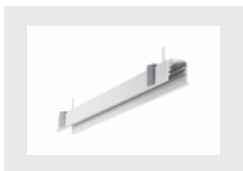
Code	Description
04-20100, W	2xend cap - metal, 3-conductor terminal box, grommet

Notes

 Accessories colour


Code	Description
04-20101, W	2xend cap - metal, 5-conductor terminal box, grommet

Notes

 Accessories colour


Code	Description
04-00001, W	recessed body profile for Luminaire 04-A00*-10
04-00002, W	recessed body profile for Luminaire 04-A00*-15
04-00003, W	recessed body profile for Luminaire 04-A00*-20
04-00004, W	recessed body profile for Luminaire 04-A00*-25
04-00005, W	recessed body profile for Luminaire 04-A00*-30
04-00006, W	recessed body profile for Luminaire 04-A00*-35
04-00007, W	recessed body profile for Luminaire 04-A00*-40
04-00008, W	recessed body profile for Luminaire 04-A00*-40 + 04-A00*-20
04-00009, W	recessed body profile for Luminaire 2x 04-A00*-40

Notes

 Accessories colour



Code	Description
04-21303, W	pendant profile for track luminaires; l = 1122mm
04-21307, W	pendant profile for track luminaires; l = 2242mm

Notes

Accessories colour



Code	Description
04-00100, W	2xend cap - metal, 3-conductor terminal box, grommet

Notes

Accessories colour



Code	Description
04-00101, W	2xend cap - metal, 5-conductor terminal box, grommet

Notes

Accessories colour



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



Code	Description
00-20700, W	2 pcs of wall fastening Lipo/Lina









Notes

Accessories colour






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

ERC Eurasian Conformity

09-501I-20GGE/840, W

09-501I-20GGE/840, W

09-501I-20GGE/840, W

09-501I-20GGE/840, W

Optic system

Electrical connection

Colour









Optic system

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

Electrical connection

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

Colour

W  White	B  Black	S  Silver
1021  RAL 1021	3000  RAL 3000	6021  RAL 6021
7006  RAL 7006	7045  RAL 7045	