



## Family

# Lina35-S

The linear system luminaires of the Lina35-S family provide one of the thinnest profiles in our product range. The luminaires with direct distribution of light are available in the pendant, surface, and recessed versions for ceiling installations and can also be mounted on the wall. In any case, you can line the luminaires up in a row thus creating the ideal length to meet your needs. Thanks to the option to extend and retract the opal diffuser, you can find the ideal combination of lights for a specific interior according to your needs. Thanks to this variability, Lina35-S can be used in virtually any area, but especially in the social, public and commercial ones. Luminaires with an extended diffuser diffuse their light into a significantly larger area thus helping to soften the entire interior.

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
Lifetime	L90/B50 50 000 hours
Warranty	60 months

## Luminaire family variants Lina35-S



Lina35-S

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
35S-200K-10GEE/840, W	561 × 37 × 60	7.7	720	4000	< 25.3
35S-200K-10GGE/840, W	561 × 37 × 60	11	990	4000	< 26.4
35S-200K-15GEE/840, W	842 × 37 × 60	11.6	1090	4000	< 25.3
35S-200K-15GGE/840, W	842 × 37 × 60	17.7	1490	4000	< 26.4
35S-200K-20GEE/840, W	1122 × 37 × 60	15.5	1450	4000	< 25.3
35S-200K-20GGE/840, W	1122 × 37 × 60	22	1990	4000	< 26.4
35S-200K-25GEE/840, W	1403 × 37 × 60	19.3	1820	4000	< 25.3
35S-200K-25GGE/840, W	1403 × 37 × 60	27.6	2490	4000	< 26.4
35S-200K-30GEE/840, W	1683 × 37 × 60	23.2	2180	4000	< 25.3
35S-200K-30GGE/840, W	1683 × 37 × 60	33.1	2990	4000	< 26.4
35S-200K-35GEE/840, W	1964 × 37 × 60	27	2550	4000	< 25.3
35S-200K-35GGE/840, W	1964 × 37 × 60	38.6	3490	4000	< 26.4
35S-200K-40GEE/840, W	2244 × 37 × 60	30.9	2910	4000	< 25.3
35S-200K-40GGE/840, W	2244 × 37 × 60	46	3980	4000	< 26.4
35S-200K-50GEE/840, W	2805 × 37 × 60	38.6	3640	4000	< 25.3
35S-200K-50GGE/840, W	2805 × 37 × 60	55.1	4980	4000	< 26.4
35S-200K-60GEE/840, W	3366 × 37 × 60	46.4	4370	4000	< 25.3
35S-200K-60GGE/840, W	3366 × 37 × 60	66.1	5980	4000	< 26.4
35S-200K-80GEE/840, W	4488 × 37 × 60	61.8	5820	4000	< 25.3
35S-200K-80GGE/840, W	4488 × 37 × 60	88.2	7970	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

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.

## Lina35-S

### 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
35S-000K-10GEE/840, W	561 × 54 × 95	7.7	720	4000	< 25.5
35S-000K-10GGE/840, W	561 × 54 × 95	11	990	4000	< 26.6
35S-000K-15GEE/840, W	842 × 54 × 95	11.6	1090	4000	< 25.5
35S-000K-15GGE/840, W	842 × 54 × 95	16.5	1490	4000	< 26.6
35S-000K-20GEE/840, W	1122 × 54 × 95	15.5	1450	4000	< 25.3
35S-000K-20GGE/840, W	1122 × 54 × 95	23.9	1990	4000	< 26.4
35S-000K-25GEE/840, W	1403 × 54 × 95	19.3	1820	4000	< 25.3
35S-000K-25GGE/840, W	1403 × 54 × 95	27.6	2490	4000	< 26.4
35S-000K-30GEE/840, W	1683 × 54 × 95	23.2	2180	4000	< 25.3
35S-000K-30GGE/840, W	1683 × 54 × 95	33.1	2990	4000	< 26.4
35S-000K-35GEE/840, W	1964 × 54 × 95	27	2550	4000	< 25.3
35S-000K-35GGE/840, W	1964 × 54 × 95	38.6	3490	4000	< 26.4
35S-000K-40GEE/840, W	2244 × 54 × 95	30.9	2910	4000	< 25.3
35S-000K-40GGE/840, W	2244 × 54 × 95	46	3980	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	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.

## Accessories



Code	Description
00-00350, K	cable 3x0,75 1000mm
00-00352, K	cable 3x0,75 2000mm
00-00354, K	cable 5x0,75 1000mm
00-00355, K	cable 5x0,75 2000mm
00-00356, K	cable 5x0,75 4000mm
00-00357, K	cable 5x0,75 6000mm
00-00358, K	cable 3x0,75 4000mm
00-00360, K	cable 3x0,75 6000mm



Code	Description
00-00370, W	ceiling cup 80x80x32mm

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

	<b>Tunable White</b> adjusting the color temperature		<b>RealWhite</b> true display of white color
	<b>RealColour</b> true display of colors Ra≥97		<b>StrongColour</b> 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>B</b>	Microprismatic system, low UGR	<b>L</b>	Plain aluminium reflector
<b>C</b>	Clear cover	<b>M</b>	Matt parabolic louvre
<b>D</b>	Asymmetric reflector	<b>S</b>	SPOT - narrow angle
<b>E</b>	Polished parabolic louvre, high LOR	<b>U</b>	MEDIUM - middle angle
<b>F</b>	FLOOD - wide angle	<b>W</b>	Wide beam angle
<b>I</b>	Microprismatic optical system	<b>Z</b>	Plastic louver, low UGR
<b>K</b>	Opal diffuser		

### Electrical connection

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

### Colour

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