



## Family

# Flumo100-S

Large spaces and long corridors – such places require something special: a linear aluminium profile that winds along the corridor in a perfect curve and navigates you through the space. The system luminaires of the Flumo100-S family will fully adapt to your possibilities and imagination. They can run straight or meander like the Colorado River. All the different lengths and angles mean that there are no limits. To assemble the Flumo-S lighting system you can choose between the pendant and surface versions. They are available with an opal diffuser or microprism in a wide range of colours according to the Halla RAL chart. The luminaires can be controlled via Bluetooth technology from your smart device.

Type of installation	Surface, Suspended
Light distribution	Direct
Colour of the luminaires	Black, Silver, White
Colour Temperature	3000 K warm white, 4000 K cool white
Material	Aluminium
MacAdam Light source	3
Connection of the luminaires	ON/OFF
Lifetime	L80/B20 50 000 hours
Warranty	60 months

## Luminaire family variants Flumo100-S



**Flumo100-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
128S-XXXK-XXGXE/840, W	0 × 100 × 87	8.3	830	4000	< 99

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
	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.

**Flumo100-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
128S-X0XK-XXGXE/840, W	0 × 100 × 87	5.8	580	4000	< 99

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
	Ra	80

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## Legend

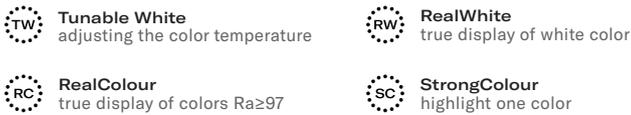
### Type of installation



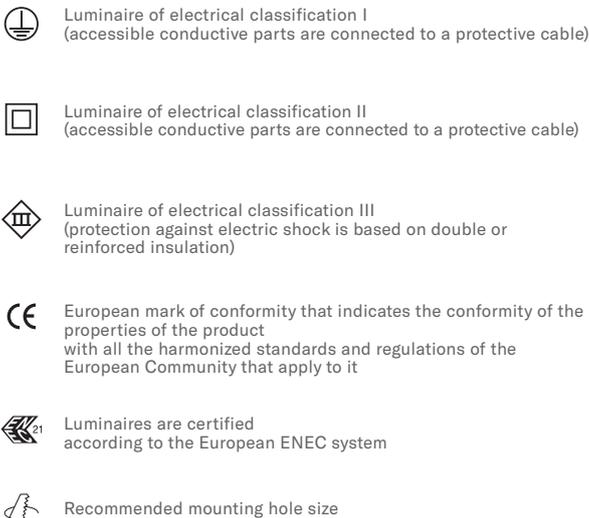
### Light distribution



### Light source



### Marks



**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 louvre, 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