



Type of installation	Suspended
Light distribution	Direct, Direct-indirect
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	3
Connection of the luminaires	ON/OFF DALI
Lifetime	L80/B20 50 000 hours
Warranty	60 months

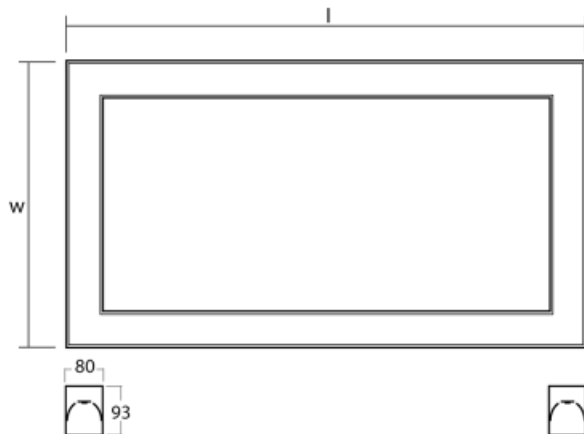
## Family

# Alumo80

The Alumo80 family of luminaires confirms that there is power in simplicity. They combine functionality and a designer element. The square or rectangular format with open space in the middle adds lightness to the interior. We produce Alumo in various sizes, with opal diffuser or microprism. Luminaires are good for social and prestigious locations and households. But they also find use in commercial spaces. Playing around with them will allow you to create some appealing lighting setups.

## Luminaire family variants Alumo80



**Alumo80**

**Assembly**

**Light distribution**


**Energy class**

A++, A+, A

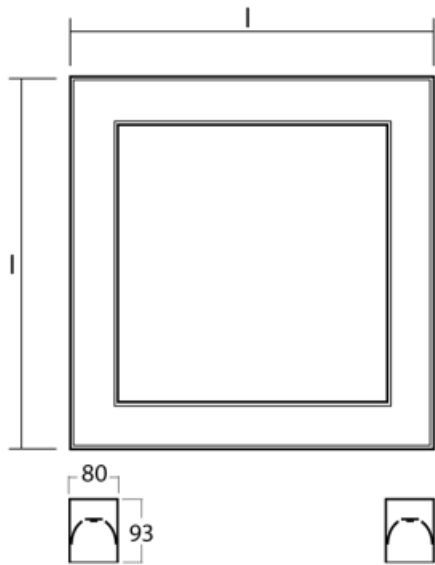
**Marks**


Code	Dimensions l/w/h (mm)	Power of the luminaire (W)	Luminous flux (lm)	Colour Temperature (K)	UGR
118-510K-60GEE/840, W	1200 × 640 × 93	65.9	7770	4000	-
118-510K-60GGE/840, W	1200 × 640 × 93	95.9	10860	4000	-
118-511K-60GEE/840, W	1200 × 640 × 93	109.8	12950	4000	-
118-511K-60GGE/840, W	1200 × 640 × 93	159.8	18100	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

Luminaires come complete with all necessary accessories.

**Alumo80**

**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
118-500K-40GEE/840, W	640 × 640 × 93	43.9	5180	4000	-
118-500K-40GGE/840, W	640 × 640 × 93	63.9	7240	4000	-
118-501K-40GEE/840, W	640 × 640 × 93	65.9	7770	4000	-
118-501K-40GGE/840, W	640 × 640 × 93	95.9	10860	4000	-
118-500K-60GEE/840, W	920 × 920 × 93	65.9	7770	4000	-
118-500K-60GGE/840, W	920 × 920 × 93	95.9	10860	4000	-
118-501K-60GEE/840, W	920 × 920 × 93	109.8	12950	4000	-
118-501K-60GGE/840, W	920 × 920 × 93	159.8	18100	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




Luminaires come complete with all necessary accessories.

## 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
	IP code indicating the degree of protection of live parts
	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		