

ELBRUS S 111

DATASHEET | SPECIFICATIONS



TECHNICAL SPECIFICATIONS

ELECTRICAL PARAMETERS

Light source	» LED
AC voltage	» AC 230 V / 50 Hz
Connection	» terminal block
Driver	» electronic driver
Dimming	» non-dimmable (not labeled) » DALI (DALI)
Emergency module	» no module (no label)

LIGHT PARAMETERS

Optical system	» diffuser
Light distribution	» direct
Color rendering index	» Ra > 80
Color temperature	» 3 000 K » 4 000 K
Service life	» > 60 000 hours (L80B10)

CONSTRUCTION

Housing	» painted aluminum
Color	» white (without markings) » other shades according to the RAL swatch (on order)
Surface	» opal (DSO)

SAFETY

Protection class	» I
Ambient operating temperature	» +5 / +35 °C
Ingress protection	» IP 40
Mounting on normally flammable materials	» YES

MOUNTING

Type	» embedment (S)
Recommended height	» to max. 8 m

ACCESSORIES

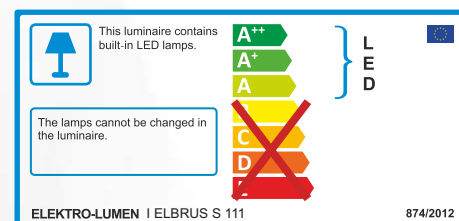
Mounting accessories	» according to the variant
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CHARACTERISTIC

Design LED lamp designed for representative spaces with the option of being attached or suspended.

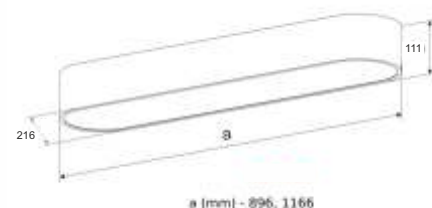
USE

- Offices
- Interior
- Classrooms
- Representative spaces
- Corridors
- Commercial premises



DIMENSIONS

ELBRUS S 111



VARIANTS

DATASHEET ELBRUS S 111

TYPE	POWER	LUMINOUS FLUX	COLOR TEMPERATURE	SERVICE LIFE
name	Watt (W)	Lumen (lm)	Kelvin (K)	L80B10 (Std.)
ELBRUS S 111 900 DSO 35W 840	40	5 750	4 000	> 60 000
ELBRUS S 111 900 DSO 70W 840	80	11 510	4 000	> 60 000
ELBRUS S 111 1 200 DSO 50W 840	60	8 220	4 000	> 60 000
ELBRUS S 111 1 200 DSO 70W 840	80	11 510	4 000	> 60 000

LEGEND

ELBRUS S 111 900 DSO 70W 840 DALI

	name
	lampheight111mm
	lampdiameter
	opal (DSO)
	powerful variant (W)
	color rendering index Ra > 80, color temperature 4 000 K
	dimming DALI (DALI)

Optical and electrical parameters tolerance +/- 10%.