

ETNA 80

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 marking) » other shades according to the RAL swatch
Surface type	» mat
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	» fitment (without marking) » suspension (Z)
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



This luminaire contains built-in LED lamps.

The lamps cannot be changed in the luminaire.

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ELEKTRO-LUMEN | ETNA 80 874/2012

DIMENSIONS

ETNA 80



a (mm) - 406, 606, 906, 1206

VARIANTS

DATASHEET ETNA 80

TYPE	POWER	LUMINOUS FLUX	COLOR TEMPERATURE	SERVICE LIFE
Name	Watt (W)	Lumen (lm)	Kelvin (K)	L80B10 (hod.)
ETNA 80 400x400 DSO 20W 840	19	2 400	4 000	> 60 000
ETNA 80 400x400 DSO 35W 840	35	4 090	4 000	> 60 000
ETNA 80 600x600 DSO 35W 840	40	4 800	4 000	> 60 000
ETNA 80 600x600 DSO 70W 840	80	9 600	4 000	> 60 000
ETNA 80 900x900 DSO 70W 840	80	9 600	4 000	> 60 000
ETNA 80 900x900 DSO 140W 840	160	19 200	4 000	> 60 000
ETNA 80 1 200x1 200 DSO 140W 840	160	19 200	4 000	> 60 000
ETNA 80 1 200x1 200 DSO 280W 840	320	38 400	4 000	> 60 000

LEGEND

ETNA Z 80 900x900 DSO 70W 840 DALI

	name
	variant for suspension (Z)
	lamp height 80mm
	lamp diameter
	opal (DSO)
	powerful variant (W)
	color rendering index Ra > 80, color temperature 4 000 K
	dimming DALI (DALI)

Tolerance optických a elektrických parametrů +/- 10 %.