

ELVA

DATASHEET | SPECIFICATIONS



TECHNICAL SPECIFICATIONS

ELECTRICAL PARAMETERS

Light source	» LED 3 W
AC voltage	» AC 230 V / 50 Hz » DC 230 V
Connection	» terminal block
Function test	» manual test (ST) » auto test (AT) » central battery (CB)
Safe Mode	» always on (M) » on during failure (NM)
The time of autonomy	» 1 hod (NM1), (M1) » 3 hod (NM3), (M3)

LIGHT PARAMETERS

Optical system	» Area (AR) » Area Plus (AP) » Road (RO) » Road Plus (RP)
Light distribution	» direct
Color rendering index	» Ra > 70
Color temperature	» 5 500 K
Service life	» > 50 000 hours (L70B50)

CONSTRUCTION

Housing	» plastic PC/ABS, PMMA
Color	» RAL 9003 (white) » RAL 9005 (black), RAL 9006 (grey)
Cover / optical parts	» polycarbonate (no marking)

SAFETY

Protection class	» I » II
Ambient operating temperature	» max. +5 / +35 °C (without marking)
Ingress protection	» IP 20
Impact protection	» IP 65
Mounting on normally flammable materials	» YES

MOUNTING

Type	» ceiling mounting (FL)
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LEGEND

ELVA FL ST AP NM1 RAL

- name
- ceiling installation
- function test
- type of optics
- emergency mode and autonomy period
- color white (no markings)

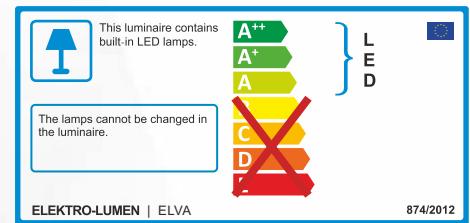
CHARACTERISTIC

Recessed emergency LED light with a long life intended for emergency lighting of free spaces.

USE

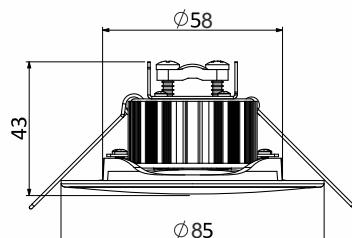
Corridors Offices
storage areas

LED IP 65



ELEKTRO-LUMEN | ELVA

DIMENSIONS



VARIANTS

DATASHEET ELVA

TYPE	POWER	LUMINOUS FLUX	COLOR TEMPERATURE	SERVICE LIFE	WEIGHT
Name	Watt (W)	Lumen (lm)	Kelvin (K)	L80 B50 (hod.)	Kilogram (kg)
ELVA	1	590	5 500	> 50 000	1,4

LEGEND

ELVA ST NM1 C5 9003

	name
	function test - manual test (ST)
	Safe Mode
	method of monasticism
	body color