

ELVA

DATASHEET | SPECIFICATIONS



CHARACTERISTIC

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

USE

Corridors Offices
storage areas

LED

IP
65

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

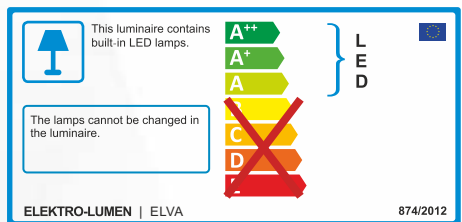
MOUNTING

Type	» ceiling mounting (FL)
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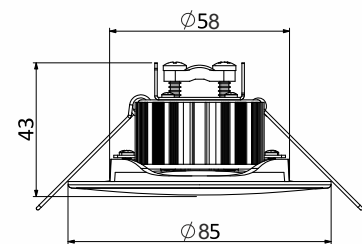
LEGEND

ELVA FL ST AP NM1 RAL

ELVA	name
FL	ceiling installation
ST	function test
AP	type of optics
NM1	emergency mode and autonomy period
RAL	color white (no markings)



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

ELVA	name
ST	function test - manual test (ST)
NM1	Safe Mode
C5	method of monasticism
9003	body color