

ELTAL G1

DATASHEET | SPECIFICATIONS



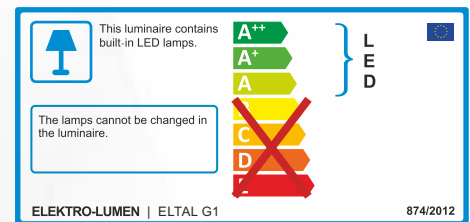
TECHNICAL SPECIFICATIONS	
ELECTRICAL PARAMETERS	
Light source	» LED 1 W
AC voltage	» AC 230 V / 50 Hz » DC 230 V (central battery)
Connection	» terminal block
Function test	» manual test (ST) » auto test (AT) » central battery (CB)
Safe Mode	» always on (M) » on during failure (NM)
The time of autonomy	» 1 hod (NM1), (M1) » 3 hod (NM3), (M3)
LIGHT PARAMETERS	
Optical system	» PMMA diffuser
Light distribution	» direct
Color rendering index	» Ra > 70
Color temperature	» 5 000 K
Service life	» > 50 000 hours (L70B50)
CONSTRUCTION	
Housing	» PMMA diffuser
Color	» RAL 9003 (white) » RAL 9005 (black), RAL 9006 (silver) » AAL standard (anodized aluminum) – on order
Cover / optical parts	» PMMA
SAFETY	
Protection class	» I
Ambient operating temperature	» max. +5 / +35 °C (without marking)
Ingress protection	» IP 40
Impact protection	» IP 40
Mounting on normally flammable materials	» YES
MOUNTING	
Type	» ceiling installation (C5) » wall installation (W4) » ceiling installation (C32)

CHARACTERISTIC

Emergency LED lamp with a long life-span designed for emergency lighting of open spaces.

USE

Corridors Offices
storage areas production halls



DIMENSIONS



VARIANTS

DATASHEET ELTAL G1

TYPE	POWER	LUMINOUS FLUX	COLOR TEMPERATURE	SERVICE LIFE	WEIGHT
Name	Watt (W)	Lumen (lm)	Kelvin (K)	L80 B50 (hod.)	Kilogram (kg)
ELTAL G1	1	590	5 500	> 50 000	1,4

LEGEND

ELTAL G1 ST NM1 C5 9003

ELTAL G1	name
ST	function test - manual test (ST)
NM1	Safe Mode
C5	method of monasticism
9003	body color