

ELMARK[®]

The Brand of Electricity

LENA-V LUMINAIRE

WITH

LED TUBES T8 AND EMERGENCY KIT



TECHNICAL SPECIFICATION

LED FIXTURES

ELMARK[®]

The Brand of Electricity

Technical data:

- Rated voltage: 230V/50Hz
- Power: 2X9W; 4X9W; 2X18W
- Colour temperature: 4000K; 6400K
- Type of light source: LED tube T8
- Base: G13
- Body: white powder painted steel
- Reflector: aluminium mirror double parabolic grid - type V
- Switch on/off: >20 000
- Average life: 30 000h
- Colour rendering index: Ra≥80
- Protection against dust and moisture: IP21

Features:

- Replacement of conventional fluorescent tubes with highly efficient LED strip
- Installation options: surface ceiling mounting
- Low power consumption
- Repeated switch-on/off does not affect the lifespan of the luminaire
- Instant light with maximum luminous flux
- No ultraviolet and infrared rays
- Stable and functional light distribution

Area of application:

- Commercial buildings
- Administrative buildings
- Residential buildings
- Banks
- Hospitals
- Schools

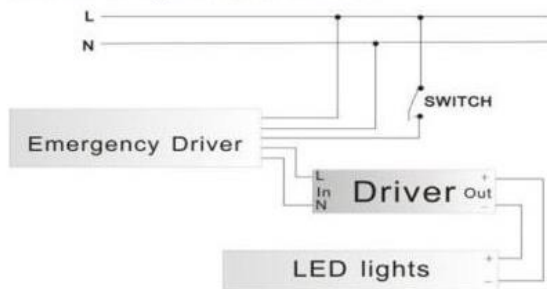
Emergency kit specification:



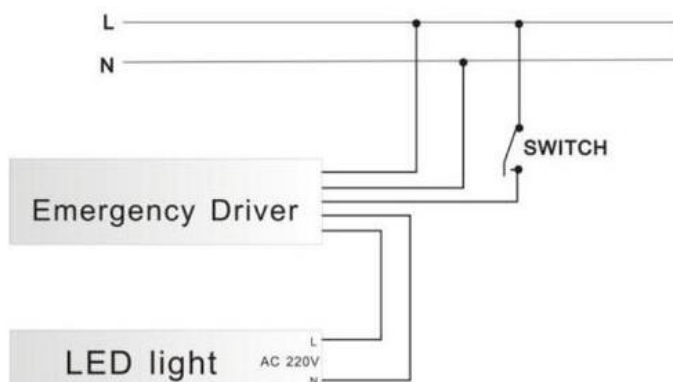
- Power: 5-20W
- Input voltage: 85-265V, output t230V
- Battery: li-ion 18650 11.1V 2600mAH
- Emergency time: 60-180min
- Material: stainless steel

Wiring Diagram

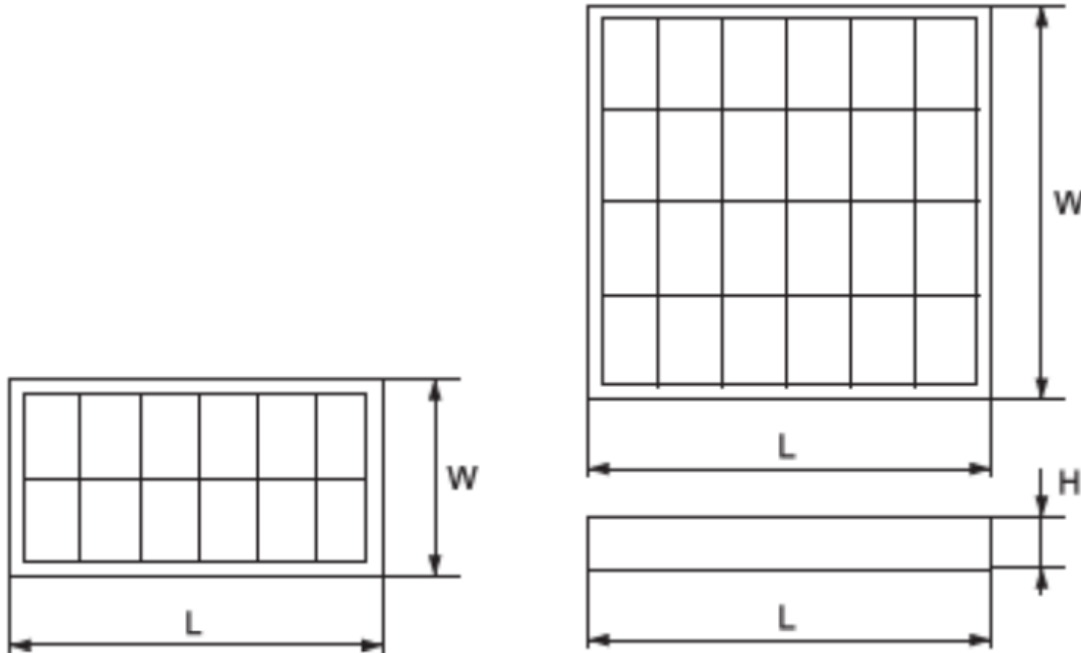
a. for the LED light with external drivers,



b. for the LED light with internal drivers,



Variants and Dimensions:



- Recessed mounted luminaire

Catalogue number	Watt (W)	Whole fixture lumens (lm)	Colour temp. (K)	Colour body	Size (mm)		
					Length	Width	Height
9LBM260LEDCWE	2X9	1170	6400K	white	595	295	70
9LBM260LEDWE	2X9	1170	4000K	white	595	295	70
9LBM460LEDCWE	4X9	2340	6400K	white	595	595	70
9LBM460LEDWE	4X9	2340	4000K	white	595	595	70
9LBM2120LEDCWE	2X18	2340	6400K	white	1195	295	70
9LBM2120LEDWE	2X18	2340	4000K	white	1195	295	70

TECHNICAL SPECIFICATION

ELMARK[®]

The Brand of Electricity

LED FIXTURES

- **Surface mounted luminaire**

Catalogue number	Watt (W)	Whole fixture lumens (lm)	Colour temp. (K)	Colour body	Size (mm)		
					Length	Width	Height
9LOM260LEDCWE	2X9	1170	6400K	white	630	330	70
9LOM260LEDWE	2X9	1170	4000K	white	630	330	70
9LOM460LEDCWE	4X9	2340	6400K	white	630	630	70
9LOM460LEDWE	4X9	2340	4000K	white	630	630	70
9LOM2120LEDCWE	2X18	2340	6400K	white	1230	330	70
9LOM2120LEDWE	2X18	2340	4000K	white	1230	330	70

Packing:

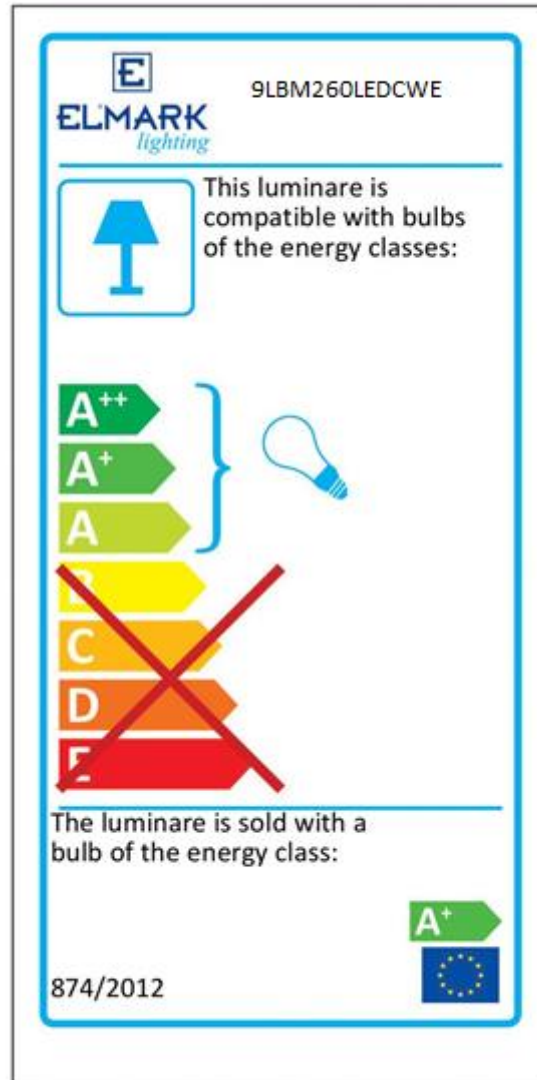
Catalogue number	Packing/Box (pcs)
9LBM260LEDCWE	1/1
9LBM260LEDWE	1/1
9LBM460LEDCWE	1/1
9LBM460LEDWE	1/1
9LBM2120LEDCWE	1/1
9LBM2120LEDWE	1/1
9LOM260LEDCWE	1/1
9LOM260LEDWE	1/1
9LOM460LEDCWE	1/1
9LOM460LEDWE	1/1
9LOM2120LEDCWE	1/1

TECHNICAL SPECIFICATION

LED FIXTURES

ELMARK[®]

The Brand of Electricity



EN 55015 • EN 61000-3-2 • EN 61000-3-3 • EN 61547 • EN 60598-1 • EN 60598-2-2 • EN 13032-4 • EN 60598-2-22

