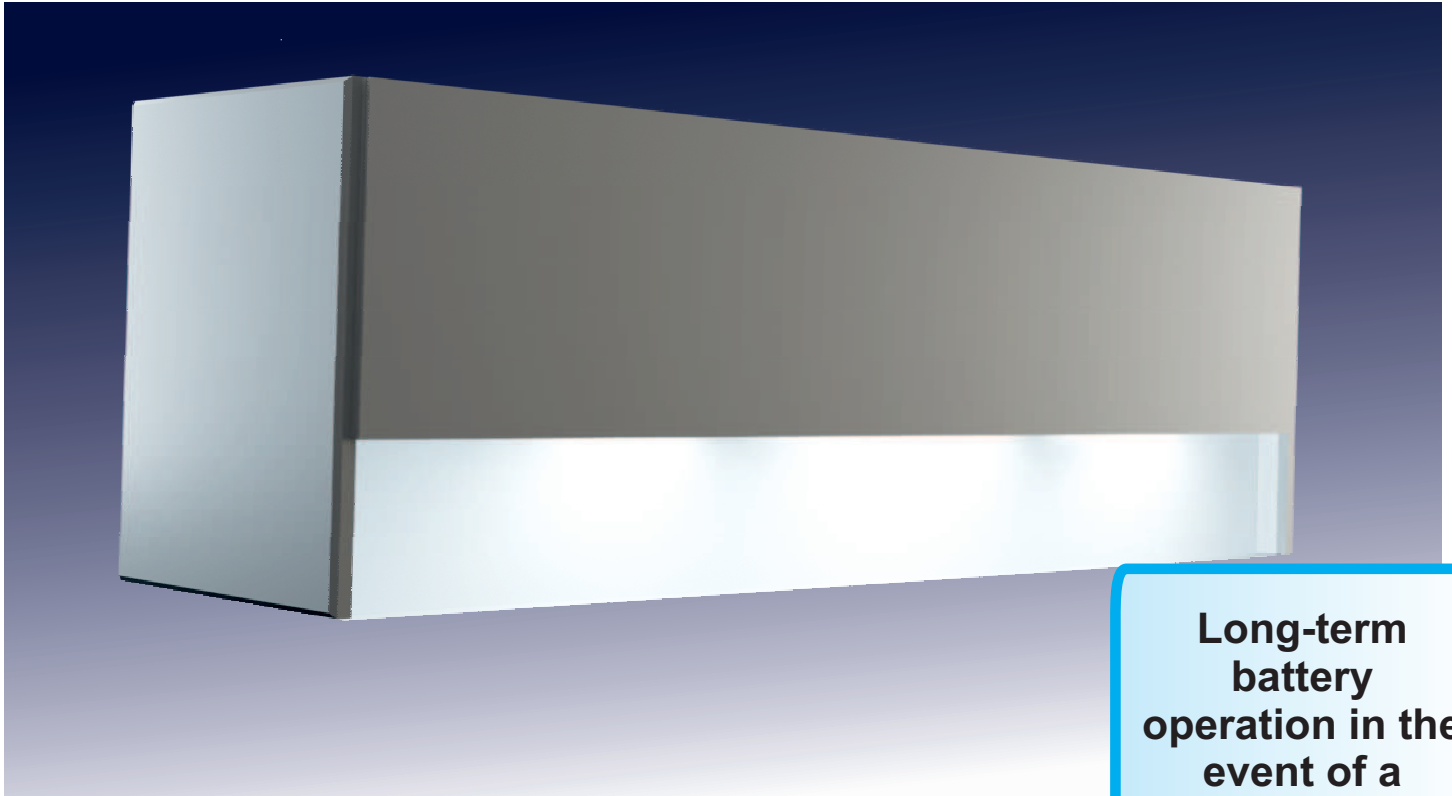


# AVT EMC HELP



Anti-panic LED light during powerloss  
for EMC halls, measuring cabins and for all  
environments with special electromagnetic requirements



Long-term  
battery  
operation in the  
event of a  
power failure

## Highly Emission-free Light during Powerloss (HELP)

Designed for EMC-laboratories and test fields with **5 W power** (or more)

Selectable color rendering value Ra (CRI) between 65... 90 typ.

Test probe and switch off (for transport)

**Minimal EMC interference** (noise level)

Selectable light color (**2700 K - 5000 K**)

Battery power for **more than 1 hour** during powerloss

Supply voltage **230 VAC** (optional different)

**German product**

### Options:

Extended battery power

Different power of LEDs

Various housing colors

**MADE IN GERMANY**

All options on: [www.world-of-emc-equipment.com](http://www.world-of-emc-equipment.com)

## Ordering information

**AVT - EMC - HELP - 005 - VV - XX - Y**

Typ of lamp →

Nominal power  
005: 5 W (standard)  
xxx: xxx W (option)

Version

LE: lead battery (standard)  
LI: LiFePO4 battery

Color temperature

27: 2700 K  
30: 3000 K  
40: 4000 K  
50: 5000 K

Housing color

empty: standard white  
AN: Aluminium blank  
.....: Color (option)

## Technical specification

Beispiel: AVT-EMC-HELP-005-LE-

	Color version	27... 30... 40... 50	
	<b>LED</b>		
↪ Color temperature		2700 K, 3000 K, 4000 K, 5000 K	
↪ Luminous flux at operating conditions (5 W version)		230... 360 lm	
↪ Efficiency typ.		78... 120 lm/W	
↪ Color rendering index Ra / CRI-Wert typ.		65... > 90	
↪ Operating power		5 W	
	<b>Battery</b>	LE	LI
↪ Technology		lead	LiFePO4
↪ Capacity (standard)		1,2 Ah	2 Ah
	<b>Power supply</b>		
↪ Input voltage		230 VAC (50 Hz)	
↪ Battery voltage		12 VDC	
↪ Period of battery operation in the event of a power failure		minimal 1 hour, but also higher than 6 hours as option	
	<b>Dimensions</b>		
↪ Width (body / with cable connections)		256 mm / 280 mm	
↪ Height		82,5 mm	
↪ Depth		65 mm	
↪ Weight		1800 g (lighter with options)	
	<b>Warranty</b>		
		Standard: 2 years; optionally extendable by 1 year	

## Options

- ↪ Various housing colors available (standard: white or natural aluminum)
- ↪ Higher battery capacity

Errors and omissions excepted.

## Contact

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