

ECULED212 SERIES

For LED Luminaires/LED Modules



When the mains power is ON, the luminaire will suit the position of the wall switch and will be lit through its own driver. In case of mains failure the ECULED212 will drive the LED fitting through its battery and not depending on the wall switch position.

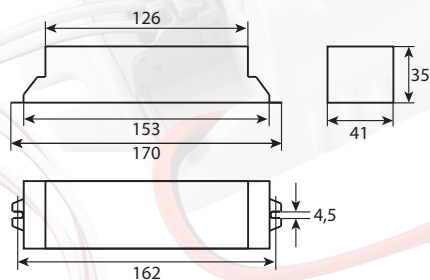
General Specifications

- Suitable for "Current Controlled LED Drivers"
- Non-maintained operating mode
- 1 or 3 hours emergency duration
- Class II (no earth wiring required)
- High temperature type Ni-Cd batteries
- Easy installation
- Very long life
- Manufactured to comply with EN61347 Series

Technical Specifications

Input : 230 Volt AC, 50/60 Hz, max 0,025A
 Power Consumption : max 5VA
 Operating Mode : Non-maintained
 Luminaire : LED light source
 Battery : High Temp Ni-Cd batteries
 Emergency Duration : 1 or 3 hours
 Charge Indicator : Green LED lamp
 Output Voltage : Refer to table
 Insulation Class : Class II (no earth wiring required)
 Protection Class : IP20
 Temperature : ta 0-45°C, tc 95°C
 Terminals : 0.2 to 1.5mm² quick fit terminal block
 Enclosure : White thermoplastic housing

Dimensions (mm)

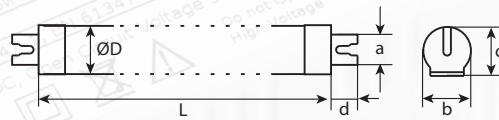


Ordering Details

Code	Output	Duration	Battery
ECULED-212-1H	6 - 45 Volt	1 hour	3.6V - 1.7Ah
ECULED-212-3H		3 hours	3.6V - 3.5Ah
ECULED-212-65E-1H	6- 65 Volt	1 hour	3.6V - 0.8Ah
ECULED-212-65E-3H		3 hours	3.6V - 1.7Ah
ECULED-212-65-1H	6- 65 Volt	1 hour	3.6V - 1.2Ah
ECULED-212-65-3H		3 hours	3.6V - 3.0Ah
ECULED-212-80-1H	20 - 80 Volt	1 hour	4.8V - 1.7Ah
ECULED-212-80-3H		3 hours	4.8V - 4.5Ah
ECULED-212-200-1H	40 - 200 Volt	1 hour	6.0V - 1.7Ah
ECULED-212-200-3H		3 hours	6.0V - 4.5Ah

(*) Special requests are available

Dimensions (mm)



Battery	ØDxL	a	b	c	d
3.6V - 0.8Ah	15x150	12	18	16	6
3.6V - 1.2Ah	23x130	17	27	27	14
3.6V - 1.7Ah	23x130	17	27	27	14
3.6V - 3.0Ah	26x150	19	30	30	8
3.6V - 3.5Ah	26x180	19	30	30	8
4.8V - 1.7Ah	23x170	17	27	27	14
4.8V - 4.5Ah	33x240	25	37	37	16
6.0V - 1.7Ah	23x220	17	27	27	14
6.0V - 4.5Ah	33x290	25	37	37	16

(*) Special type & configurations are available