"RETRO-FIT" SERIES

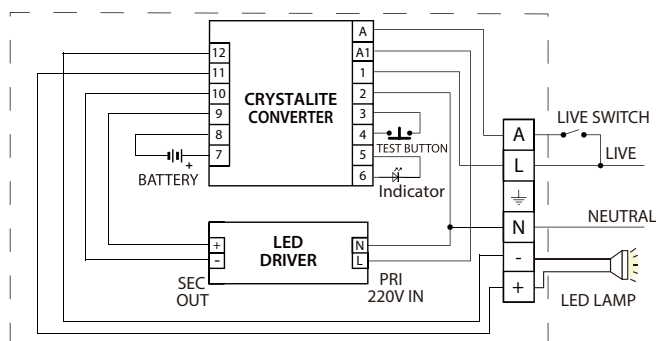*Emergency Kit for 12V MR16 or ARIII LED Lamp*

Description

MR16 & AR111 12V LED Lamps are widely used on retro-fit and decoration works and it can be used with emergency Kits. The Kits contain battery packs that can light up the lamp for 2 or 3 hours duration.

Standards

- BS EN 60598-2-22
- BS EN 61347-2-7
- BS 5266-1
- FSD PPA 104(A) 4th Revision

Connection Diagram

Maintained Type 長明式

"CRYSTALITE" CAT. CC-LED-10-K2
12V LED Driver can be provided upon request

Technical Data

Model	CC-LED-7-K2	CC-LED-7-K3	CC-LED-10-K2	CC-LED-10-K3	CC-LED-16-K2	CC-LED-16-K3
Suitable Lamps	DC12V 1~7.5W Lamp		DC 12V 1~10W Lamp		DC 12V 1~16W Lamp	
Emergency Output	90%					
Discharge Duration	2 Hours	3 Hours	2 Hours	3 Hours	2 Hours	3 Hours
Battery	Sealed Ni-cd / Ni-mh High Temperature Rechargeable Battery					
	12V 1.8Ah	12V 2.2Ah	12V 2.2Ah	12V 4.0Ah	12V 4.0Ah	12V 5.0Ah
Line Voltage	A/C 220V~240V +6%, -10% 50Hz					
Low Voltage Discharge Protection	Electronic Protection for approximate 1V per cell					
Operating Temperature	0°C - 50°C					
Transfer Time	< 0.3 Second					
Recharge Period	12 Hours for 2 Hours discharge / 24 Hours for 3 Hours discharge					
Compliance	BS EN 60598-2-22, BS EN 61347-2-7, BS 5266-1, FSD PPA 104A (4th Revision)					
Metal Case (L x W x H) Assume the size of the LED driver is < 80x35x30mm (e.g. Philips ETE-10 or Osram ET-LED 30)	**MB-802** 350x160x50mm or **MB-832** 360x70x50mm (ø =88mm)		**MB-802** 350x160x50mm or **MB-833** 420x73x56mm (ø =94mm)		**MB-808** 440x160 x50mm	

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SELF-CONTAINED EMERGENCY LIGHTING SYSTEM
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