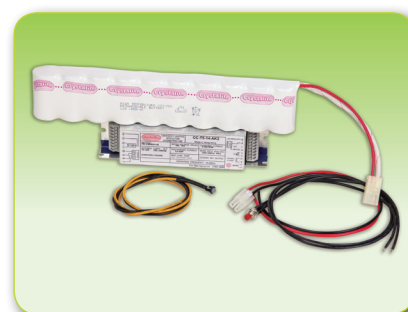


## “CC-T5-AK” SERIES

The 16mm diameter T5 tubular tubes are specially designed for operation with electronic gear. The efficiency of T5 tubes will be better than the traditional T8 tubular tubes. The conversion unit comprises a very high efficiency charger-inverter and a high temperature Ni-cd/ Ni-mh rechargeable battery pack. The conversion kits can maintain a certain level of emergency light source which is evenly distributed at the area.

### Specification

Self-contained, maintained type emergency power pack with automatic change over device for T5 fluorescent tube giving out not less than 750 lumen output for 2 hours emergency battery discharge.



“CRYSTALITE” Cat. CC-T5-14-AK2  
T5-14W conversion kit

### Technical Data (Ni-cd battery)

Model	CC-T5-14-AK2	CC-T5-21-AK2	CC-T5-28-AK2	CC-T5-35-AK2
Suitable Tubes	T5 14W	T5 21W	T5 28W	T5 35W
Emergency Output	750 lumens	750 lumens	750 lumens	1000 lumens
Discharge Duration	2 Hours			
Battery	Sealed <b>Ni-cd</b> High Temperature Rechargeable Battery 12V 2.2Ah			
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			
Compliance	BS EN 60598-2-22, BS EN 61347-2-7, BS 5266-1; FSD PPA 104A (4 <sup>th</sup> Revision)			

### Technical Data (Ni-mh battery)

Model	CC-T5-14-AK2-GC	CC-T5-21-AK2-GC	CC-T5-28-AK2-GC	CC-T5-35-AK2-GC
Suitable Tubes	T5 14W	T5 21W	T5 28W	T5 35W
Emergency Output	750 lumens	750 lumens	750 lumens	1000 lumens
Discharge Duration	2 Hours			
Battery	Sealed <b>Ni-mh</b> High Temperature Rechargeable Battery 12V 2.2Ah			
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			
Compliance	BS EN 60598-2-22, BS EN 61347-2-7, BS 5266-1, FSD PPA 104A (4 <sup>th</sup> Revision)			