"CC-K"T5 CONVERSION KIT SERIES

T5 電池套件系列



"CRYSTALITE" Cat. CC-T5-35-K2

conversion kit for 2 hrs discharge



"CRYSTALITE" Cat. CC-T5-49-K2 conversion kit for 2 hrs discharge

Description

T5 fluorescent tube is getting popular in daily life. These tubes are specially designed for operating with electronic ballast and to provide a better efficiency in terms of lower power consumption compared with tradition T8 fluorescent tubes.

Application

Maintained type luminaires are energized at all times when normal or emergency lighting is required. Non-maintained luminaires are in operation only when the supply to the normal lighting fails.

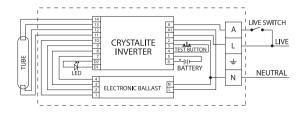
Specification

Self-contained, maintained type emergency power pack with automatic changeover device for T5 fluorescent tube for 2 or 3 hours emergency battery discharge.

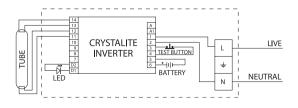
T5 Tube Length	High Efficiency Fluorescent	High Output Fluorescent
550mm	14W	24W
850mm	21W	39W
1150mm	28W	54W
1450mm	35W	49W, 80W

Connection Diagram

Maintained Type 長明式



Non-maintained Type 後備式





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T5 電池套件系列

Two Hours Discharge Duration 兩小時放電

Model	CC-T5-14-K2	CC-T5-21-K2		CC-T5-28-K2		CC-T5-35-K2		
Suitable Tubes	T5 14W	T5 21V	T5 21W		5 28W	T5 35W		
Emergency Output	475 lumens	600 lum	600 lumens) lumens	800 lumens		
Discharge Duration	2 Hours							
Battery	Sealed Ni-cd High Temperature Rechargeable Battery							
	6V 1.5Ah	9.6V 1.8	8Ah 9.		5V 1.8Ah	12V 2.2Ah		
Model	CC-T5-24-K2	CC-T5-39-K2	CC-T5	-49-K2	CC-T5-54-K2	CC-T5-80-K2		
Suitable Tubes	T5 24W	T5 39W	T5 4	19W	T5 54	T5 80W		
Emergency Output	500 lumens	800 lumens	1000 lumens		1000 lumens	1100 lumens		
Discharge Duration	2 Hours							
Battery	Sealed Ni-cd High Temperature Rechargeable Battery							
	9.6V 1.8Ah	12V 2.2Ah	14.4V	2.2Ah	14.4V 2.2Ah	9.6V 4.0Ah		
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							
Compliance	BS EN 60598-2-22, BS EN 61347-2-7, BS 5266-1, FSD PPA 104A (4 th Revision)							

Three Hours Discharge Duration 三小時放電

Model	CC-T5-14-K3	CC-T5-21	CC-T5-21-K3		CC-T5-28-K3		CC-T5-35-K3	
Suitable Tubes	T5 14W	T5 21V	T5 21W		T5 28W		T5 35W	
Emergency Output	475 lumens	600 lum	600 lumens		700 lumens		800 lumens	
Discharge Duration	3 Hours							
Battery	Sealed Ni-cd High Temperature Rechargeable Battery							
	6V 2.2Ah	12V 2.2	Ah	h 12V 2.2Ah			12V 4.0Ah	
Model	CC-T5-24-K3	CC-T5-39-K3	CC-T5	-49-K3	CC-T5-54-K3		CC-T5-80-K3	
Suitable Tubes	T5 24W	T5 39W	T5 4	19W	T5 54W		T5 80W	
Emergency Output	500 lumens	800 lumens	1000 lumens		1000 lumens		1100 lumens	
Discharge Duration	3 Hours							
Battery	Sealed Ni-cd High Temperature Rechargeable Battery							
	12V 2.2Ah	12V 4.0Ah	12V 4.0Ah		12V 4.0Ah		14.4V 4.0Ah	
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 (4 th Revision)							