

SPACE SAVING WIRELESS LED SINGLE CHANNEL LIGHT CONTROLLER WITH REMOTE CONTROL

FEATURES

- Ten Brightness Levels
- Eight Speed/Fade Modes
- Space Saving Control
- 5V-24VDC Operation
- Standard 2.1mm barrel input and output connectors
- Power-Fail memory

PARAMETERS

Output: 1 channel
 Connection mode: common anode
 Static Power: <0.5W
 Load Current Maximum: 6A
 Output power: 5V<30W, 12V < 72W, 24V <144W
 Operating Temperature: -20-60°C



OPTIONAL ACCESSORIES

- ZCH-1830PLUG-1
- ZCH-915SOCK-1
- ZPS-20 24V 2A POWER SUPPLY
- ZPS-12 24V .5A POWER SUPPLY
- ZPS-1235 12V 3A POWER SUPPLY
- ZPS-1260 12V 5A POWER SUPPLY

OTHER POWER SUPPLIES AVAILABLE



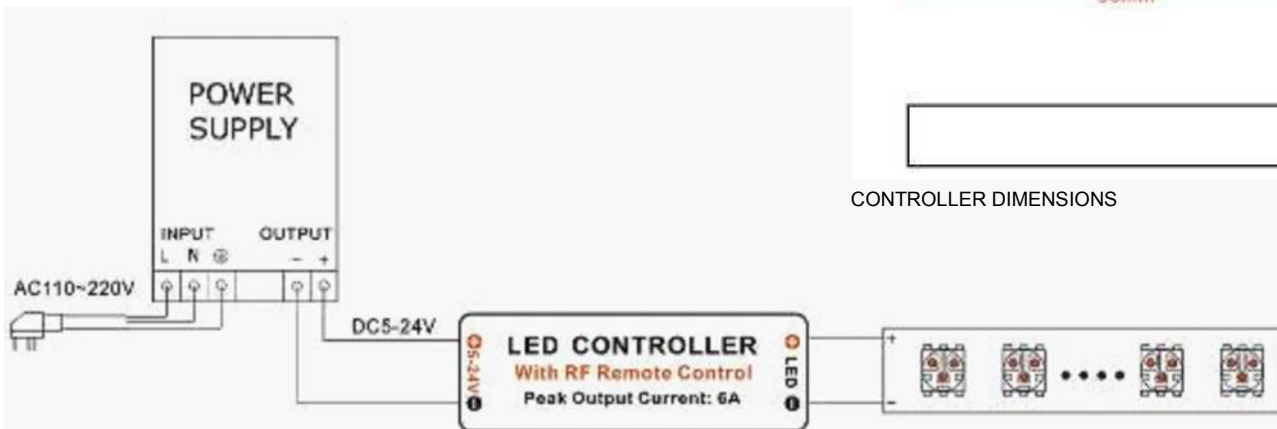
INPUT DC FEMALE: 5.5 X 2.1mm



OUTPUT DC MALE: 5.5 X 2.1mm

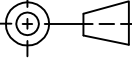


CONTROLLER DIMENSIONS

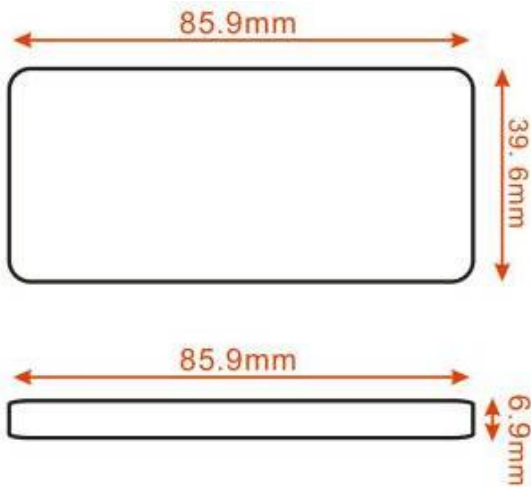


CONTROLLER TO POWER SUPPLY SET UP

JKL PART NO.: ZCTR-08

			METRIC  THIRD ANGLE PROJECTION		DIMENSIONS ARE IN mm (INCHES) TOLERANCE UNLESS OTHERWISE SPECIFIED 1 PL +/- REF. 2 PL +/- ANGLE +/-		JKL COMPONENTS CORPORATION				
					TITLE LED REMOTE CONTROLLER						
A ADD & DELETE ACCESSORIES RELEASE			2/24/16 2/4/16	DRAWN BY L. WENGSTROM	APPV'D BY L.R.	DATE 2/24/16	SIZE A	FSCM NO. 55335	DRAWING NO. ZCTR-08		
REV. NO.	DESCRIPTION/ECO NUMBER	APPV'D DATE	- CAD DRAWING - MANUAL REVISIONS NOT PERMITTED				SCALE NONE	RELEASED DATE 2/4/16	REVISION DATE 2/24/16	REV. NO. A	SHEET 1 OF 2

REMOTE DIMENSIONS



REMOTE INSTRUCTIONS



On/ off key.



Switch to static mode from dynamic mode.



Switch to static mode from dynamic mode, and change the brightness forward/ reverse direction, it has 10 levels.



Switch to static mode full brightness.



Switch to static mode half brightness.



Switch to static mode quarter brightness.



Switch to dynamic mode from static mode, and change the dynamic mode forward/reverse direction.



Switch to dynamic mode from static mode, and change the speed forward/reverse direction, it has 10 levels.

REMOTE MODES TABLE

1	Quick flash	5	Half stroboflash
2	Breathing mode	6	Two-thirds stroboflash
3	Fading bright and fading out	7	A third stroboflash
4	Fading bright and fading dark	8	Flash

JKL COMPONENTS CORPORATION

SIZE A	FSCM NO. 55335	DRAWING NO. ZCTR-08	SHEET 2 OF 2
------------------	--------------------------	-------------------------------	-----------------