## **POWERFLEX-PRO** Series L.E.D. Perimeter Lights



INPUT VOLTAGE	MAX CURRENT DRAW		
10 – 30V DC	2.0A @ 12V DC	1.0A @ 24V DC	

TRI COLOUR TYPE (7	CORE)
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BLACK	Connect to Constant Negative Ground	BLUE	DIMMING Reduce Brightness Intensity (+)	
RED	1 <sup>st</sup> COLOUR Flashing Warning Lights (+) Positive Powered			
WHITE	2 <sup>nd</sup> COLOUR Flashing Warning Lights (+) Positive Powered			
GREEN	3 <sup>rd</sup> COLOUR Flashing Warning Lights (+) Positive Powered			
Power any combination of RED, WHITE or GREEN wires to Activate DUAL or TRI COLOUR Modes				
YELLOW	FLASH PATTERN User Selectable + SYNC-ABLE (+) Positive Momentary			
GREY	ALTERNATE Flashing Light Groups (+) Positive Powered			

FLASH PATTERN SELECTION		MOMENTARILY Apply POSITIVE Power to YELLOW Wire for		
NEXT PATTERN		PREVIOUS PATTERN	FACTORY RESET	
(<1 SECOND)		(>3 SECONDS)	(≥5 SECONDS)	

CONNECTING LIGHT GROUPS					
SIMULTANEOUS	To Simultaneously flash all your lights together in one group with the same pattern at the same time, select the exact same PATTERN for each light and connect all the YELLOW wires together.				
ALTERNATING	To Alternate the flashing modes between two groups of lights (A & B), Connect the GREY wires of group B lights to Positive Power, and leave the GREY wires of group A lights Disconnected. Group A lights will now flash first followed by group B lights in an alternating sequence of the user selected flash pattern.				

FLASH PATTERN LIST				
P1	FULL – Slow Single Flash	P9	COMBO – (3x) Slow Quad + (3x) Fast Quad Flash	
P2	FULL – Fast Single Flash	P10	FULL – WARP Dynamic Variable Intensity	
Р3	COMBO – (3x) Slow Single + (3x) Fast Single Flash	P11	COMBO – (3x) Fast Single + (3x) WARP	
P4	FULL - Slow Double Flash	P12	COMBO – (3x) Fast Double + (3x) WARP	
P5	FULL – Fast Double Flash	P13	COMBO – (3x) Fast Quad + (3x) WARP	
P6	COMBO – (3x) Slow Double + (3x) Fast Double Flash	P14	COMBO – (3x) Slow Single + (3x) Fast Double Flash	
P7	FULL – Slow Quad Flash	P15	COMBO – (3x) Slow Double + (3x) Fast Quad Flash	
P8	FULL – Fast Quad Flash	P16	FULL – Steady-On Glow @ 50%	

## **EYESIGHT WARNING NOTICE**

HIGH INTENSITY WARNING LIGHT - DO NOT STARE DIRECTLY INTO LIGHT