HALO Series L.E.D. Hide-A-Way Lights



INPUT VOLTAGE	MAX CURRENT DRAW		
10 – 30V DC	1A @ 12V DC	0.5A @ 24V DC	

SINGLE COLOUR (4 WIRES)		DUAL COLOUR (5 WIRES)			
RED	*COLOUR A* Flashing Warning Lights (+) Positive Powered	GREEN *COLOUR B* Flashing Warning Lights (+) Positive Powered			
BLACK	Connect to Constant Negative Ground	Connect RED + GREEN Wires to Activate both COLOURS			
YELLOW	FLASH PATTERN SELECTION (+) Positive Momentary		SYNC	Connect all YELLOW wires	
WHITE	To Alternate between two groups of lights (Group A and Group B), Connect the WHITE wires of Group A lights to Positive Power, whilst the WHITE wires of Group B lights remain Disconnected. This will allow HALO lights in Group A to flash first followed by Group B in an alternating sequence				

	USER-SELECTABLE FLASH PATTERN LIST						
	SINGLE COLOUR DUAL COLOUR (ALTERNATING)						
P1	COMBO – Variable Cycle Pattern	P1	FULL – Fast Single Flash				
P2	FULL – Fast Single Flash	P2	FULL – Fast Double Flash				
Р3	FULL – Fast Double Flash	P3	FULL – Fast Triple Flash				
P4	FULL – Slow Single Flash	P4	FULL – Fast Quad Flash				
P5	FULL – Slow Double Flash	P5	COMBO – Variable Flash				
P6	FULL – Quad Flash	P6	FULL – Slow Single Flash				
P 7	FULL – Quint Flash	P7	FULL – Slow Double Flash				
P8	FULL – Hyper Flash	P8	FULL – Slow Quad Flash				
P9	COMBO FULL – Slow Single + Quad Flash	P9	FULL – Hyper Flash				
P10	COMBO FULL – Slow Single + Hyper Flash	P10	COMBO – Slow Single + Quad Flash				
P11	SPLIT – Single Flash	P11	FULL – Warp Sequence				
P12	SPLIT – Double Flash	P12	FULL – Steady-On Glow for COLOUR 1				
P13	SPLIT – Quad Flash	P13	FULL – Steady-On Glow for COLOUR 2***				
P14	SPLIT – Quint Flash						
P15	SPLIT – Hyper Flash		WARNING NOTICE				
P16	COMBO SPLIT – Slow Single + Quad Flash		WARNING NOTICE				
P17	COMBO SPLIT – Slow Single + Hyper Flash						
P18	SPLIT – Half Steady-On + Half Double Flash		HIGH INTENSITY WARNING LIGHT				
P19	FULL – Warp Sequence		DO NOT STARE DIRECTLY INTO LIGHT				
P20	FULL – Steady-On Glow						

GROUPING		PROGRAMMING		
SIMULTANEOUS GROUPING	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.	NEXT PATTERN	Apply YELLOW wire to Positive for < 1 Second	
ALTERNATING GROUPING	- Game pattern is some groups and their some set		Apply YELLOW wire to Positive for ≥ 5 Seconds	







