SPARK 32 L.E.D. Micro Beacon Lights V23

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

SINGLE COLOUR TYPE (4 CORE)

BLACK	Connect to Constant Negative Ground
RED	360 DEGREES Flashing Warning Lights (+) Positive Powered *COLOUR A*
YELLOW	FLASH PATTERN SELECTION + SYNC-ABLE (+) Positive Momentary
BLUE	NIGHT MODE Reduce Brightness Intensity (+) Positive Powered

DUAL COLOUR TYPE (5 CORE)

BLACK	Connect to Constant Negative Ground
RED	360 DEGREES Flashing Warning Lights (+) Positive Powered *COLOUR A*
BROWN	360 DEGREES Flashing Warning Lights (+) Positive Powered *COLOUR B*
YELLOW	FLASH PATTERN SELECTION + SYNC-ABLE (+) Positive Momentary
BLUE	NIGHT MODE Reduce Brightness Intensity (+) Positive Powered

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

FLASH PATTERN LIST

SINGLE COLOUR		DUAL COLOUR (ALTERNATING)	
P1	FULL - Single Flash @ 125FPM – **Group "A"**	**P1**	FULL – Single Flash @ 125FPM
P2	FULL - Single Flash @ 125FPM – **Group "B"**	**P2**	FULL – Double Flash @ 125FPM
P3	FULL - Double Flash @ 125FPM – **Group "A"**	**P3**	FULL – Quad Flash @ 125FPM
P4	FULL - Double Flash @ 125FPM – **Group "B"**	**P4**	ROTATING – Normal Speed – Twin Rotator
P5	FULL - Quad Flash @ 125FPM – **Group "A"**	**P5**	ROTATING – Fast Speed – Twin Rotator
P6	FULL - Quad Flash @ 125FPM – **Group "B"**	**P6**	COMBO – FULL (3) Single + (3) Quad Flash
P7	ROTATING – Normal Speed – Twin Rotator	**P7**	COMBO – FULL (3) Double + (3) Quad Flash
P8	ROTATING – Fast Speed – Twin Rotator	**P8**	COMBO – (3) Single Flash + (6) Normal Twin Rotator
P9	COMBO – FULL (3) Single + (3) Quad Flash	**P9**	COMBO – (3) Single Flash + (6) Fast Twin Rotator
P10	COMBO – FULL (3) Double + (3) Quad Flash		
P11	COMBO – (3) Single Flash + (6) Normal Twin Rotator		
P12	COMBO – (3) Quad Flash + (6) Fast Twin Rotator		
P13	FULL – Strobe Intensity Flash		
P14	CRUISE – Steady-On @ 50% Brightness		

WARNING NOTICE
HIGH INTENSITY WARNING LIGHT
DO NOT STARE DIRECTLY INTO LIGHT