

strands[®]

-lighting division

MANUAL

LIGHTHEAD 6 LED

RED = +VDC

BLACK = - TO CHASSIS GROUND

YELLOW = FLASH PATTERN SET,
SYNCHRONIZATION (Maximum 8 pcs)

WHITE = ALTERNATING OR SIMULTANEOUS FLASH



1. SWITCH PATTERNS: (Yellow wires touch Red wires)

a. To change to next flash pattern:

With the LED Light Heads switched on, momentarily apply + VDC to YELLOW wires for less than 1 second and release

b. To reset:

With the LED Light Heads switched on, momentarily apply + VDC to YELLOW wires more than 5 seconds and release. LED Light Head will reset to the factory default pattern (Pattern # 0, Random)

2. SYNCHRONIZATION: (More than 2 sets of LED Light Heads)

a. First, connect YELLOW wires of all heads together, momentarily apply + VDC to YELLOW wires for more than 5 seconds and release for Pattern # 0, Random.

b. Secondly, momentarily apply + VDC to YELLOW wires to for less than 1 second and release for Pattern #1, then the synchronization will be functioned.

3. ALTERNATING OR SIMULTANEOUS FLASH: (More than 2 sets of LED Light Heads)

a. Under Synchronization, connect WHITE wire of LED Light Head 1 to Red wires of all other LED Light Heads; LED Light Head 1 will alternate with other LED Light Heads.

b. If the WHITE wire not connected to Red wires, all LED Light Heads will flash together (Simultaneous flash)

Part no. 850170HP-A

Contact us if you need support: support@strands.se or +46(0)320-450450



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Pattern #	Description	Flash Rate (ms)
0	Random (default)	
1	Single (split)	800
2	Double (split)	800
3	Quad (split)	800
4	Quint (split)	800
5	Mega (split)	200
6	Ultra (split)	800
7	Single-Quad (split)	5.62
8	Single H/L (split)	5.06
9	Single (all) (R65)	500
10	Single (all) (SAE)	800
11	Double (all)	800
12	Quad (all)	800
13	Quint (all)	800
14	Mega (all)	200
15	Ultra (all)	800
16	Single-Quad (all)	5.62
17	Single H/L (all)	5.06
18	Steady 2 (California)	1.2
19	Steady 4 (all)	

READ THIS BEFORE INSTALLATION

READ ALL INSTRUCTIONS AND STUDY DIAGRAMS BEFORE INSTALLING YOUR NEW LIGHTS!

LEGAL MOUNTING

Check with state or local authorities for laws governing usage and proper mounting of your new lights.

TAKE CARE OF YOUR PRODUCT

Keep the product clean. Dirt on the lens and heat-sink may shorten the products lifetime.

We recommend using lukewarm water and alkaline degreasing.

Follow the degreasing instructions carefully and rinse off gently with cold or lukewarm water on low pressure.

WARNING!

Strong chemicals should not be used on the product. If you accidentally get strong chemicals on the product, rinse off immediately, use plenty of water so that no chemicals remain in any joint.

Some chemicals have a small amount of solvent in them, this can dissolve sealing adhesives and compromise the product's waterproofness.

Some chemicals pull out liquid from plastic and rubber-based components, which makes the plastic or rubber brittle and bursts more easily.

Be careful not to use high water pressure close up on the product.

If you use high water pressure at short distances, most products find it difficult to close out the water.

INSTALLATION

If there is a contact/connector on the product, it should not be cutted. If the connector is cut, the warranty is not valid.

If the product has loose cable and no connector. If the cable is shorter than 50 cm, the cable must not be cutted. If the cable is cut, the warranty is not valid.

If the cable is longer than 50 cm, it is ok to shorten the cable, but not shorter than 50 cm.

If the cable is cut shorter than 50 cm, the warranty is not valid.

Tighten screws and bolts so that they do not loosen or chafe.

Do not tighten screws so hard that the protective bearings on the product breaks.

WARNING!

Do not use higher volts than the product description states. (12-24V DC)

This light becomes hot under continuous use. Don't remove or touch the casing for at least 30 minutes after turning the lamp off.

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