Part No. 905101

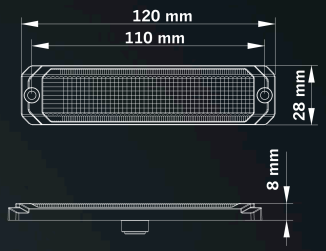
DARK KNIGHT SM6

DIRECTIONAL WARNING LIGHT

WIRING INSTRUCTIONS

- **RED:** *+ WARNING LIGHT*
- **BLACK:** *(-) NEGATIVE*
- **YELLOW:** *+PATTERN SELECTION / SYNCHRONIZATION**

TECHNICAL DRAWING



TYPE OF CONNECTION: 600mm Loose cable

ADDITIONAL INFORMATION

***YELLOW =** PATTERN SELECTION AND SYNCHRONIZATION (Maximum 12 pcs)*

***For pattern selection:** Apply yellow to red.*
=Less than 1 second for next pattern.
=10-15 seconds for factory mode (pattern no. 1)

***For synchronization:** Connect all yellow wires together (no need to connect to positive or negative; just tie them up for sync).*

***Simultaneous or Alternating Flash + Reset group:** Apply yellow to red wire*
***1.Set Group A:** Connect yellow wire of all Group A's head together, apply to red wire 2-5 seconds. All connected lights will flash rapidly 3 times, confirming Group A is set and locked.*
***2.Set Group B:** Connect yellow wire of all Group B's head together, apply to red wire 5-8 seconds. All connected lights will flash rapidly 3 times, confirming Group B is set and locked.*
***3. Use group A and B:** Apply all yellow wires of group A and B to red wire for 5-8 seconds for alternating flash; applying it the same way again will switch back to synchronous mode.*

***Unlock set group:** Apply all yellow wires to red 2-5 seconds, then on/off twice in 5 seconds.*
***Reset:** Apply all yellow wires to red 2-5 seconds, then on/off twice in 5 seconds.*

Please note that if you remove all of the warning lights (even if they are already synchronized), or if you feel that one of the lights is not working, you will need to reset the lighting units. (To reset the lighting units, follow instructions as above).

Flash Patterns:

1. *Double flash (ECE-Approved)*
2. *Quad flash*
3. *Quick flash*
4. *single flash*

INCLUDED IN PACKAGE:

- *2pcs X ST3.5*20 Screws*
- *1pcs X Eva pad*
- *Cable specification: Red, Black,Yellow: 0.3 mm² (Area)*

Use the QR code to check out below information:

- ✓ *Product specification*
- ✓ *Advanced manual*
- ✓ *Suitable products*

READ ALL THE INSTRUCTIONS AND STUDY THE DIAGRAMS BEFORE INSTALLING NEW LIGHT!

LEGAL MOUNTING

- Please check state and local laws for proper usage and mounting. Strands will not be responsible for products mounted incorrectly or in violation of local laws (e.g., ECE R48 regulation for the EU)

PRODUCT CARE

- Clean the product with lukewarm water and an alkaline degreaser. Avoid strong chemicals; rinse immediately if exposed. Do not use a pressure washer for cleaning.
- Take care if your light has a breather. Ensure it is protected against rain and dust, especially if it has a sticker breather. Damage to the breather due to incorrect installation will void the warranty.
- Internal moisture is normal and will dissipate through the breather vent after several days of use.
- We do not recommend painting the product housing. If paint is still applied, please ensure the breather is protected and an oven is not used for curing the paint. Otherwise, the warranty might be void.

INSTALLATION

- Ensure power is turned off during installation.
- Do not cut the connector cable to less than 50 cm. If the original cable is already shorter than 50 cm, leave it as is. Otherwise, the warranty will be void.
- Make sure to use only the correct accessories included in the package. Installation errors may void the warranty.
- Tighten screws, washers, and nuts to prevent them from loosening or chafing. Do not overtighten screws to avoid damaging the product's protective components.
- Use a watertight solution for wiring connections.

WARNING!

- For safe operation, use only the voltage specified in the product description. This light becomes hot under continuous use. Do not remove or touch the casing for at least 30 minutes after turning the lamp off

Contact us if you need support: support@strands.se or +46(0)320-450450
Please also refer to the FAQ section on our website for more information.

www.strands.se
www.strandseurope.com