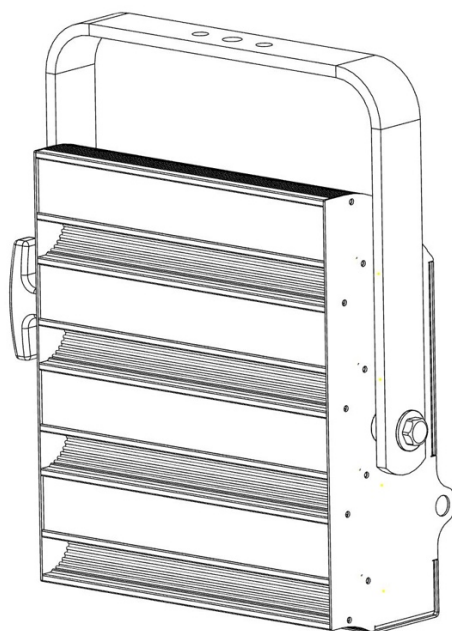


# DALIS - 861

## ASYMMETRIC WASHLIGHT

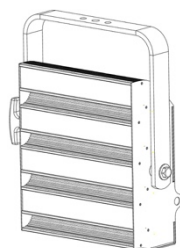


*8 COLOUR LED 150W ASYMMETRIC WASHLIGHT*

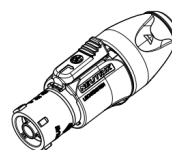


*For more information,  
Please download the full manual online  
[http://www.robertjuliat.com/ambiance\\_lighting/dalis861.html](http://www.robertjuliat.com/ambiance_lighting/dalis861.html)*

Package contents:



*1x Dalis 861*



*1x Neutrik PowerCon® True1 connector  
(ref. NAC3FX-W)*

DALIS - 861  
Firmware V1.XX – 27/03/17

DN41108100



**ROBERT JULIAT**

# 1 User's instructions

## GENERAL INSTRUCTIONS

1. Not for residential use.
2. **These fixtures must only be serviced by a qualified technician.**
3. In addition to the instructions indicated on this page, relevant health and safety requirements of the appropriate EU Directives must be adhered to at all times.
4. This fixture is in compliance with section 17 - Lighting appliance for theatre stages, television, cinema and photograph studios. Standards NF EN 60598-1 and NF EN 60598-2-17.
5. This fixture is rated as IP20, and is for indoor use only.

## FIXTURE

6. Ensure fixture is correctly mounted on an appropriate support.
7. Protection screens must be replaced in the event of any damage, such as cracks or deep scratches, since these might reduce performance.
8. When hung or flown the fixture must be secured by an additional hanging accessory (such as a safety cable or bond) of suitable length.

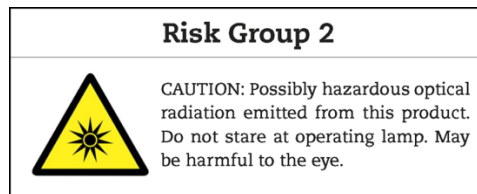
9. Safety bonds or cables must be securely attached to the fixture and be as short as possible, or rolled up as necessary, to minimise travel distance should the fixture be dislodged.
10. **WARNING:** LED source become hot during use. Allow fixture to cool before servicing.
11. Do not tamper with design of fixture nor any of its safety features.
12. Tighten electrical mains cable connections regularly and replace with one of identical specification if damaged.
13. Use only with correct power supply.
14. Do not orientate the fixture towards a source of light (sun, fixture), in particular for LED versions.

## VENTILATION

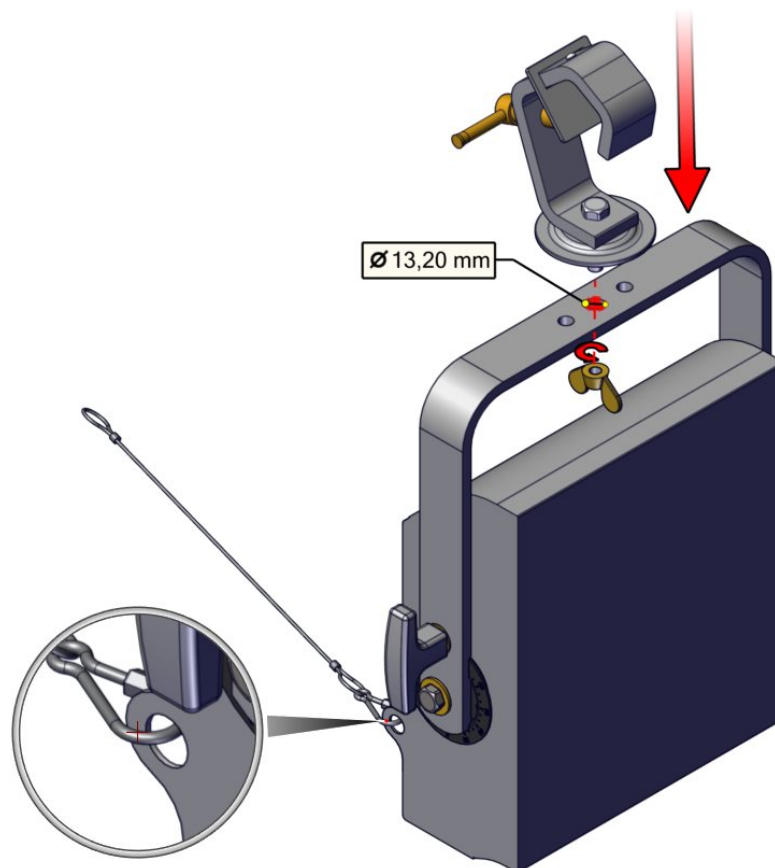
15. Keep well away from flammable material.
16. Not for outdoor use. Do not cover. Do not permit fixture to get wet.
17. To avoid overheating, do not obstruct air vents.

## PLEASE NOTE

These products have been built to conform to European standards relating to professional lighting equipment. Any modification made to our products will void the manufacturers' warranty.



# 2 Installation



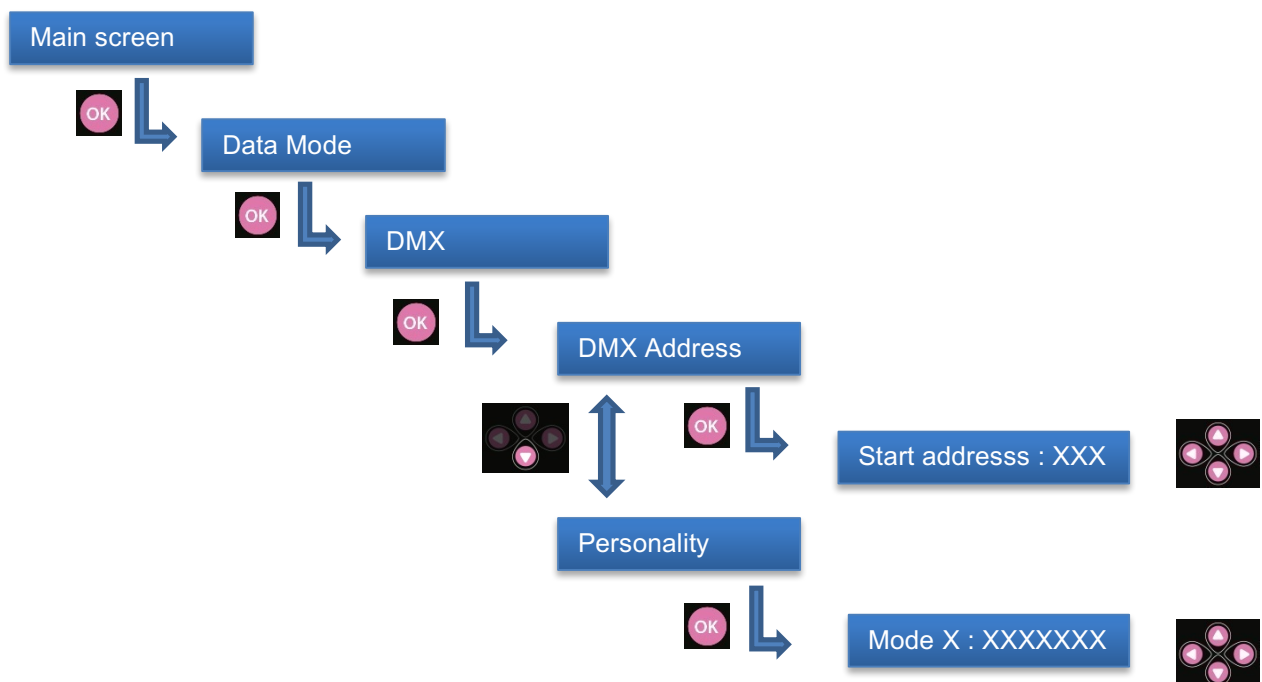
### 3 Electrical / Data connection

①	<b>Power input:</b>	<ul style="list-style-type: none"> <li>Connector: Neutrik powerCON TRUE1</li> <li>Voltage: 90 → 264V 50/60Hz</li> <li>Power consumption: 140W max.</li> </ul>	
②	<b>Power output:</b>	<ul style="list-style-type: none"> <li>Connector: Neutrik powerCON TRUE1</li> <li>Daisy chain: <ul style="list-style-type: none"> <li>230V: 20 units max</li> <li>120V: 10 units max</li> <li>100V: 8 units max</li> </ul> </li> </ul>	
③	<b>Data In:</b>	<ul style="list-style-type: none"> <li>Connector: XLR 5-pin</li> <li>Protocol: USITT DMX 512-A / RDM</li> </ul>	
④	<b>Data Out:</b>	<ul style="list-style-type: none"> <li>Connector: XLR 5-pin</li> <li>Protocol: USITT DMX 512-A / RDM</li> </ul>	
⑤	<b>Ethernet:</b>	<ul style="list-style-type: none"> <li>Connector: RJ45</li> <li>Protocol: Art-Net / sACN + software update</li> </ul>	

### 4 DMX control



#### DMX address and control mode selection:



## 5 DMX chart

DMX address	Mode 1: FullMode16b	Mode 2: FullMode16b	Mode 3: Presetmode16b	Mode 4: Presetmode8b
1	Dimmer	Dimmer	Dimmer	Dimmer
2	Dimmer fine	Red	Dimmer fine	Colour presets
3	Red	Green	Colour presets	CCT
4	Red fine	Blue	CCT	Strobe duration
5	Green	Royal blue	Strobe duration	Strobe speed
6	Green fine	Cyan	Strobe speed	Response time
7	Blue	Amber	Response time	Control mode
8	Blue fine	Cool white	Control mode	
9	Royal blue	Warm white		
10	Royal blue fine	Strobe duration		
11	Cyan	Strobe speed		
12	Cyan fine	Response time		
13	Amber	Control mode		
14	Amber fine			
15	Cool white			
16	Cool white fine			
17	Warm white			
18	Warm white fine			
19	Strobe duration			
20	Strobe speed			
21	Response time			
22	Control mode			