



discover ...



# ARCHILED/C

Low consumption, long duration, maintenance absence, very big luminous yield, these are the four simple secrets for a... luminous future: the future of the Archiled.

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*available version:*

art. 0701: RGB+A ARCHILED150/C (rgb+amber)  
art. 07011: W+A ARCHILED150/C (white+amber)

*available accessories:*

art. 0701A: barn door to define the illuminated surface  
art. AL-FFB/C: aluminium fast fixing bracket kit  
art. CLAMP/C: professional aluminium clamp  
art. AL-COLOUR: extra charge for white finishing  
art. AL-10BL: 10° narrow beam lenses kit  
art. AL-45BL: 45° wide beam lenses kit  
art. AL-15.90BL: 15°x90° letter box lenses kit  
(horizontal or vertical)  
art. AL CASE x 4: flight case for n.4 ARCHILED



PATENT PENDING

**Archiled:** the last generation of projectors, which decrees the official entry of Studio Due into Led technology.


**Aluminium and steel body:** a combination of attractive outlook, hardness and reliability.



picture courtesy **Studio Light Concept** (B)



The control panel with touch control technology, the innovative intelligent capacitive sensor. No mechanical switch and absolute water resistant.



Archiled 150 is equipped with  
CREE® XLamp® XR LED, to ensure  
a long life and unique performances

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This is the first model of the new Archiled family; other models with different power output, will follow in a near future to enlarge this new family. ArchiLed 150 is equipped with 46 CREE® XLamp® XR LED.

High luminous 3W Leds (14 Red, 12 Green, 12 Blue), 1W Leds (8 Amber). It's equipped with medium beam lenses (23°). On request it is also available with wide (45°), narrow (10°) and letter box (15°X90°) beam lenses kit.

With an attractive outlook and with a combination of aluminium and steel body it ensures an IP 67 rate and a long life without any maintenance.



IP 67 main power and DMX cable connection.

Create every kind effects! On request there are three optic kit to make various light beam.  
Medium beam 23° (standard), narrow beam lenses kit 10°, wide beam lenses kit 45°, letter box lenses kit 15°x90° for horizontal or vertical light beam.



The optional kit **AL-FFB/C**: aluminium fast fixing bracket with fast lock to easy and quick fixture installation. It's also available the aluminium professional clamp, (art. **CLAMP/C**) to hang the fixture to any structure.



## ARCHILED/C specifications

### SOURCE (CREE® XLamp® XR LED)

RGB+A: Four colours system (R+G+B) Hi-Power 3W LEDs, + 8 bit linear colour correction (AMBER)  
14 RED LEDs 3W (each) total 770 lumen  
12 GREEN LEDs 3W (each) total 840 lumen  
12 BLUE LEDs 3W (each) total 300 lumen  
8 AMBER LEDs 1W (each) total 340 lumen  
Total output 2250 lumen

### OPTIC

22mm lenses, medium beam (23°)

On request:

narrow beam lenses kit (10°)

wide beam lenses kit (45°)

letter box lenses kit (15°x90°) horizontal or vertical

### TILT

Up to 210° of head rotation

### IP RATE

IP 67 (cable connection included)

### CONTROL INPUT

Standard interface: RS-485; opto-couplet input.

Protocol: USITT DMX 512 - 10 channels

IP 67 DMX connectors

### SETUP AND CONFIGURATION

Touch control panel with display and dynamic menus  
16 bit led dimming for precise colour mixing  
Master/slave function  
8 internal presets with variable speed

### POWER SUPPLY

Switching power supply (universal main voltage)

Rated voltage: 100-240V; 50-60Hz

Rated power: 150VA

### DMX CHANNELS

ch1 = RED

ch2 = GREEN

ch3 = BLUE

ch4 = AMBER

ch5 = AUX

ch6 = DIMMER

ch7 = STROBE/STROBE+RAINBOW

ch8 = FADE SPEED

ch9 = MACRO

ch10 = WHITE BALANCE

### PHYSICAL

Width: 327 mm

Depth: 125 mm

Height: 343 mm

Weight: 7,7 kg. net

