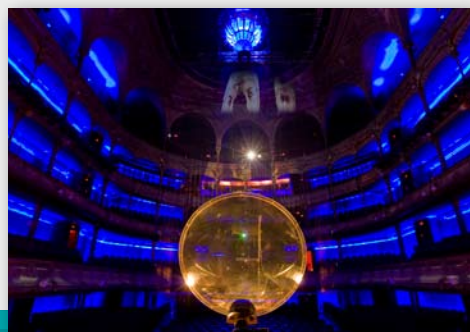
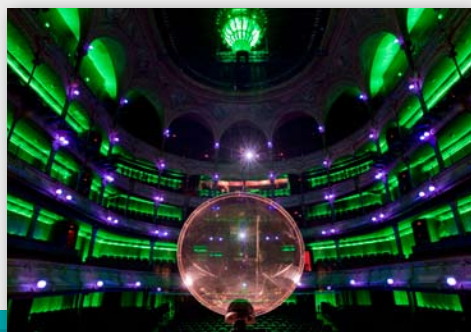
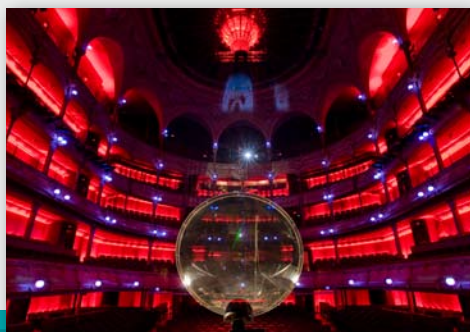


ardaline²



AYRTON

Light in action





arcaline²

ARCALINE 2 LED static luminaire is the ultimate linear range evolution of AYRTON creations using the new 4 Colour Multi-chip High-Power LEDs as its light-source. With a stunning smooth and sophisticated profile, the ARCALINE 2 is meant for any kind of steady applications. ARCALINE 2 can be directly powered through its own on-board power supply unit. ARCALINE 2 thus gives an incredible utilisation pliancy in any condition requirements.

ARCALINE 2 perfectly matches with any surrounding environment, and offers both indoor and outdoor possibilities along with a wide range of scheme solutions. ARCALINE 2 is the ideal fixture for all architectural illumination as well as show-venues, TV-stages or Exhibition applications.

TECHNICAL SPECIFICATIONS

• OPTICS

Highly efficient PMMA secondary optics
85% optic efficiency
Beam aperture: 10° x 40°

• SOURCE

16 Multi-chip High-Power LEDs source
Light output: up to 4.000 lumen
Rated Sources life: 25.000 hours
Flicker free sources Management, convenient for TV applications and video recorded events

• COLOURS

Sophisticated 4 colours RGB+W mixed, reaching high Colour Rendering Index
Uniform light beam with no colour shadows, and rich saturated colour-hues.
4,29 billion colours (32 bit)

Pre-programmed colours and rainbow effect

• DIMMER, STROBE

Electronic dimmer for adjustment of light output from 0 to 100% with no colour variation
High-speed white or full colour strobe effect with variable 1-25 fps flash rate
Pre-programmed variable strobe effect

• CONTROL

DMX 512 USITT
From 4 to 11 DMX channels required to control all parameters of the projector
Selectable DMX Modes

• SOFTWARE FACILITIES

Fixture settings for DMX address and functions

DMX-RDM Ready

Software upgrade via DMX

• HARDWARE FACILITIES

Over temperature protection

Control by DMX 512 standard signal via 7cts male/female multifunction cable

• POWER SUPPLY

Any AC Voltage power supply between 110 to 240 Volts (50/60 Hz)

Electronic Power Supply with active PFC (Power Factor Correction)

• COOLING SYSTEM

Natural air-flow

Critical temperature protection

• HOUSING

Construction: Die-cast aluminium and extruded anodized aluminium profile with tempered glass

Protection rating : IP65, for indoor and outdoor use

Exterior finish: Carbon (Black)

• RIGGING

2 integrated multi-positioning brackets, one on each side

Removable Stands included (2 pieces)

• OPERATING PARAMETERS

Working position: Any

Maximum ambient temperature (Ta): 45°C

• CONFORMITY

EU (EMC) : EN 50081-1, EN 50082-1

EU (Electrical Safety) : EN 60598-1, EN 60598-2-17

• SIZE

1020 x 145 x 94 mm (l x h x d)

• WEIGHT

6,0 Kg



arçaline²



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