



Studio Due®

emotion and creativity in light



- POWERFUL •
- EFFICIENT •
- RELIABLE •

Flicker-free operation with 10-100% smooth dimming controllable from both DALI, DMX-RDM. Microprocessor controlled thermal system.

Innovative floodlight, accurate light distribution
Low consumption (65% reducing energy costs)
Compact and lightweight aluminium case
Minimized maintenance costs
DMX-RDM and DALI
IP66 rated

Innovative floodlight with dedicated optics that ensure maximum optical efficiency and enable accurate light distribution with a minimum of spill light.
Light can be dimmed/controlled according to actual need, significantly reducing energy costs up to 65% in area lighting applications.
Minimized maintenance costs thanks to long-lasting LEDs and the luminaire's thermal management system, as well as its reliable IP66 driver box.

- OPTIONAL
- Barndoor
 - Anti-glare

- Precisely controlled light distribution.
- Fully controllable by DMX-RDM and DALI to enable maximum energy savings.
- Unique quality of light with flicker free operation suitable for HDTV broadcasting and super slow motion.

Standard fixture colour finishing is grey.
Optional: art. 19501 STADIO432 PLUG-IN

ITEM	STADIO 432 [KEY features] - 3 HEADS
LEDs	432 high power NICHIA NVSW319 Expected lifetime: 50.000 hrs Color temperature: 5750K (on request 3000K, 4000K) CRI: >75 (on request >80 and >90) Efficiency: >140lm/W
Max power on LEDs	960W
Lumen	>150.000
Optics	PMMA 8N and ultra white tempered glass 15° lenses On request: 30°, 50°, 120°
Rating protection	IP66
Tilt	manual 360°
Power supply	Surge Protection line-line and line-earth 10KA@8/20uS, 10KV Voltage range: 90-305VAC; 47-63Hz Active Power Factor: PF>0.95@230V
Current	4.65@230V, 9A@120V
Power	1050W max
DMX channels	1
Physical	816x560x690 mm
Weight	39 Kg



OTHER TECHNICAL FEATURES

ITEM	STADIO288 RDM [features]
Control	Standard interface: RS-485, optocoupled input Protocol: USITT DMX512, RDM - DALI Optional: Plug-in
Connections	Main power: PG11- Terminal Block on PCB inside drive box Signal: PG9 - Terminal Block on PCB inside drive box Optional wireless DMX receiver (Wireless Solution) Possibility to remove the drive box and place it up to 50 meters from the head
Setup and configuration	DRS on DMX-RDM version, DALI - Optional: Plug-in
Environmental and thermal management	Convention cooling Progressive thermal protection managed by digital sensor Temperature range, operating: -40°C to 50°C Temperature range, operating: -40°C to 40°C without digital thermal management connected Temperature range, storage: -40°C to 80°C Thermal protection: Digital sensor progressive thermal protection + Thermal Switch - Metal anti-condensation valve

PHYSICAL

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