FN LED 250 TW DMX

Luminaire: Fresnel, LED, 250W, TW zoom 12°-54°, 2700-6500K, DMX control



Type

Green line

Family Fresnel

Source

LED Tunable White

Power 250W

Control DMX-RDM

Colour temperature 2700 - 6500K

Cri >95

Connectors
Powercon® In&Out

Voltage 90-260V, 50-60Hz

Product sizes

9Kg

Pack sizes 365mm x 485mm x 350mm 0.062m³

IES/LDT

Available on website

Available on website

DWG

User manual Available on website

Technical features

- · Aluminum housing for high heat dissipation by natural ventilation
- Adjustable forced ventilation
- Filter frame lockable top cover
- Yoke with clutch-locking system
- Adjustable voke for fixture balancing
- PO version on request, with 3-way pole operation for tilt, pan and focus
- ARC version on request, with 3-way DMX control of tilt, pan and focus

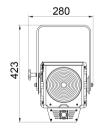
Functional features

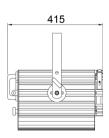
- LED temperature range control to guarantee the best performances
- Colour temperature (CCT) adjustment
- Constant colour temperature during the whole dimming curve
- Silent mode fuction
- Zero to Full dimming with pre-loaded dimming curves
- Flicker-free mode with adjustable PWM LED frequency for best use with cameras
- Strobo function with adjustable frequency
- Master/Slave mode.
- Remote controllable funcions via DMX-RDM
- 8/16 bit control mode on all channels
- · Cooling system with high performance heat pipes

Green line advantages

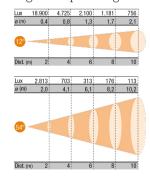
- No dangerous UV or IR rays for the safe lighting of the people and objects
- No radioactive or mercury-based components
- Nearly 75% saving on mains power consumption if compared to an equally-performing conventional fixture
- Reduced installation and cabling costs thanks to the In&Out chain connection system both for power mains and DMX/DALI data control
- Savings on running costs thanks to the extended lifespan of the LED source compared to the periodical repalcement of conventional bulbs
- Savings on the air-con setup and supply, thanks to the lower heat emission of the fixtures
- No maintenance costs for the replacement of colour filters due to overheating and damage

Sizes (in mm)





Light output diagram



Accessories

ARC STAGE/2 Yoke: 2-way DMX motorized ARC STAGE/3 Yoke: 3-way DMX motorized

CP 70 Lamp: halogen 1000W 230V 3200K GX9.5 CP 90 Lamp: halogen 1200W 230V 3200K GX9.5 DOU-00001513

FUNE Acc: Safety net with spring hook
GAC Acc: Hook clamp for 40/50mm tube
HC/075 Acc: Half swivel coupler 75kg max

PL 4 U12 Acc: 4-door bamdoors

PO/2 SP12 Yoke: Pole Operated for Pan-Tilt

