

# FN LED 250 CW DMX

Luminaire: Fresnel, LED, 250W, CW  
zoom 12°-54°, 5600K, DMX control



## Type

Green line

## Family

Fresnel

## Source

LED Cool White

## Power

250W

## Control

DMX-RDM

## Colour temperature

5600K

## Cri

> 95

## Connectors

Powercon® In&Out

## Voltage

90-260V, 50-60Hz

## Product sizes

9Kg

## Pack sizes

365mm x 485mm x 350mm

0.062m<sup>3</sup>

## DWG

Available on website

## 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 yoke 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

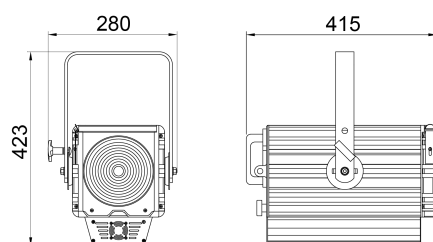
## Functional features

- LED temperature range control to guarantee the best performances
- Constant colour temperature during the whole dimming curve
- Silent mode function
- Zero to Full dimming with pre-loaded dimming curves
- Flicker-free mode with adjustable PWM LED frequency for best use with cameras
- Strobe function with adjustable frequency
- Master/Slave mode
- Remote controllable functions 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 replacement 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)



## 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 barn doors               |
| PO/2 SP12    | Yoke: Pole Operated for Pan-Tilt     |
| RS12         | Acc: Safety net                      |
| T 19         | Lamp: halogen 1000W 230V 3050K GX9.5 |
| T 29         | Lamp: halogen 1200W 230V 3050K GX9.5 |