

# PR LED 250ZN RGBWDMX



Luminaire: Profile, LED, 250W, RGBW  
zoom 14°-30°, RGBW, DMX control



## Type

Green line

## Family

Profile

## Source

LED RGBW

## Power

250W

## Control

DMX-RDM

## Colour temperature

2700 - 6500K

## Connectors

Powercon® In&Out

## Voltage

90-260V, 50-60Hz

## User manual

Available on website

## Technical features

- Aluminum housing for high heat dissipation by natural ventilation
- Adjustable forced ventilation
- Independent and removable shutter blades for beam shaping
- Filter frame lockable top cover
- Gobo-holder slot
- Soft and smooth lens focusing adjustment
- Yoke with clutch-locking system
- Adjustable yoke for fixture balancing
- PO version on request, with 2-way pole operation for tilt and pan
- ARC version on request, with 3-way DMX control of tilt, pan and iris diaphragm

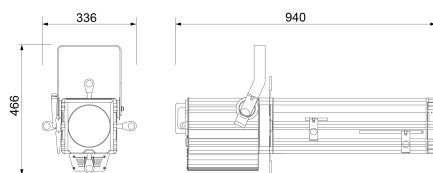
## Functional features

- LED temperature range control to guarantee the best performances
- Colour temperature (CCT) adjustment
- Constant colour temperature during the whole dimming curve
- Silent mode 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
DIA 10	Acc: Iris diaphragm
DIA 10 BO	Acc: Iris diaphragm with blackout
FUNE	Acc: Safety net with spring hook
GAC	Acc: Hook clamp for 40/50mm tube
HC/075	Acc: Half swivel coupler 75kg max
PGB R 130	Acc: B size adjustable gobo-holder
PO/2 SP12	Yoke: Pole Operated for Pan-Tilt
TC S12	Acc: Colour frame

  
professional lighting for the performing arts