# PR LED 250ZS TW DMX

# Luminaire: Profile, LED, 250W, TW zoom 14°-30°, 2700-6500K, DMX control



Type

Green line

Family Profile

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

Pack sizes 365mm x 825mm x 350mm 0.105m<sup>3</sup>

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

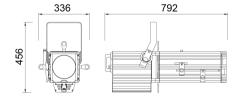
#### Functional features

- LED temperature range control to guarantee the best performances
- Colour temperature (CCT) adjustment
- Constant colour temperature during the whole dimming curve
- Silent mode fuction
- Z ero 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

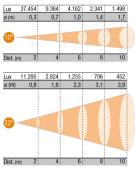
## Green line advantages

- 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

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 75 kg max

PGB R 130

Acc: B siz e adjustable gobo-holder

