# **CYC LED 300 RGBW DMX**

# Luminaire: Cyclorama, LED, 300W, RGBW DMX control



Type

Green line

Family Floodlight

Source LED RGBW

Power 300W

Control

DMX-RDM

Connectors
Powercon® In&Out

Voltage 90-260V, 50-60Hz

Product sizes 15Kg

Pack sizes 565mm x 615mm x 320mm 0.111m<sup>3</sup>

IES/LDT Available on website

DWG

Available on website

User manual Available on website

(http://www.youtube.com/watch? v=\_7NbVnY8ktE)

#### Technical features

- Aluminum housing for high heat dissipation by natural ventilation
- Adjustable forced ventilation
- Yoke with clutch-locking system
- PO version on request, with 2-way pole operation for tilt and pan
- ARC version on request, with 2-way DMX control of tilt and pan

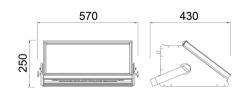
#### Functional features

- LED temperature range control to guarantee the best performances
- Colour temperature (CCT) adjustment
- Built-in memory for storage and playback of scenes and cues
- 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.
- "Hue/Saturation/Intensity" (HSI) configuration mode
- "Cyan/Magenta/Yellow" (CMY) configuration mode
- Cooling system with high efficient heat sink

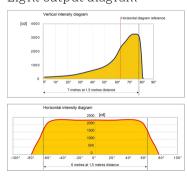
# Green line advantages

- 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

DOU-00001513

FUNE Acc: Safety net with spring hook
GAC Acc: Hook clamp for 40/50mm tube
HC/300 S Acc: Half swivel coupler 300kg max
PO/2 CYC300 Yoke: Pole Operated for Pan-Titt

