

THE
CYCLORAMA
SERIES

- **Floodlight**

Floodlight - CYC LED is an asymmetrical **wall washer** designed for **theatrical, architectural and broadcasting applications.**

Our **Floodlight - CYC LED** fixtures uniformly **illuminate any type of background** or backdrop to create the right atmosphere in contexts where the right colors and lights are essential.

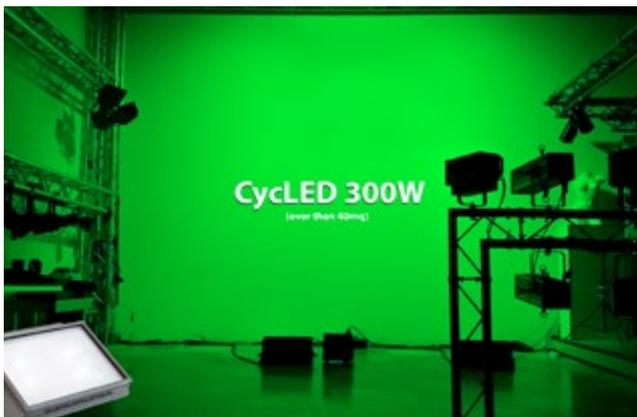


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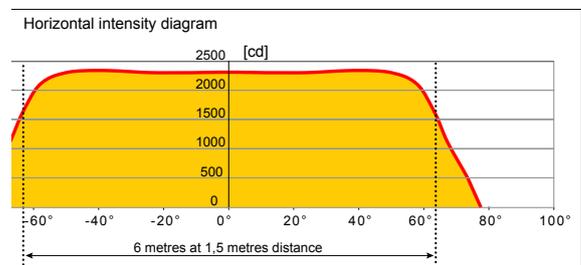
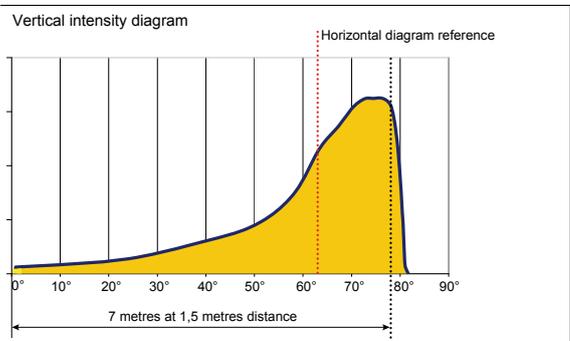
WIDE HORIZONTAL BEAM OF ALL COLORS

With the extremely **wide horizontal beam** and the possibility to generate with LEDs an almost **infinite range of colours**, you get significant savings both in the number of luminaires needed and in the power used.



The **Floodlight CYC LED** works with overlapping crossed beams: the group of LEDs from the left shoots directly to the right of the screen and vice versa. The same for the top and bottom, thus providing a perfectly smooth and **uniform projection of 6x7m wide** by positioning the fixture only 1.5 meters from the backdrop.

PHOTOMETRIC DATA at full RGBW colours



With just 300-Watt LED full color, you'll get a more even wash and brighter light output than a traditional halogen 1000-Watt white light.



MAIN GENERAL FEATURES

Power: 300W at 100-240V, 50-60 Hz

DMX control with RDM function

8 or 16 bit control for extra soft dimming and colour mixing

Selection up to 16 millions of colours

Selectable "CCT White control" from 3000 to 6500 K

"Cyan, Magenta, Yellow" possible set up , compatible with subtractive colour systems.

"Hue and saturation" possible set up for direct control of the most sophisticated "nouances"

Master & slave configuration for large installation set up

Flicker-free mode with adjustable PWM LED frequency for best use with cameras

Software update through XLR DMX connector

In and out powerCON TRUE1 connectors for mains XLR 5 pins for DMX

DMX512-A / RDM remote control

Perfect also for TV studios

You can use the CYC LED as a replacement of the soft boxes in TV applications.



Pole operated yoke
(PO system)



Pantograph

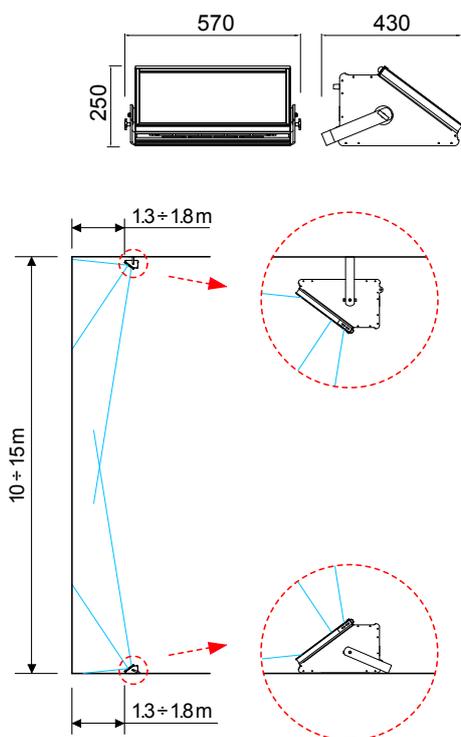




Possibility of combining several CYC LEDs for large installations

The possibility of connecting many pieces as **master and slave** make easier the DMX set up of a full **cyclorama**. Moreover, Thanks to the great extension in height of a single light beam and the use of the fixture from below and from above, you can easily **illuminate also the highest backdrops as in large Opera Houses**.

You can use the **CYC LED** as a replacement for the soft boxes in **TV applications**.



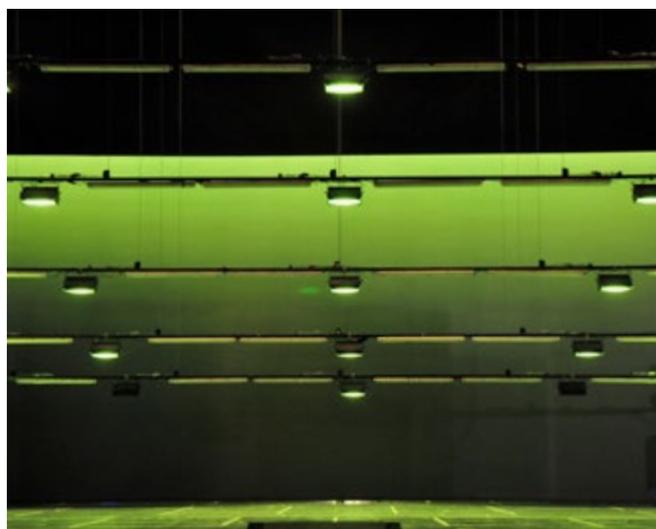
One CYC LED every 3 meters

In the space in between you hang a lot of other lights – so you do not need a dedicated Truss or suspension pipe just for the CYC Lights only! This is doing the installation very fast, flexible and versatile.

CycLED is designed to be positioned on the ground or mounted upside down on a truss to illuminate the backdrops from above.

4 PRIMARY COLOURS LED TECHNOLOGY

RGBW
EASY 2 ch: dimmer, CCT + colour preset
HSI 6 ch: dimmer, hue, hue fine, saturation, strobe, service
CMY 6 ch: dimmer, cyan, magenta, yellow, strobe, service
RGBW 9 ch: dimmer, red, green, blue, white, CCT, colour preset, strobe, service
FULL 16 ch: dimmer, dimmer fine, red, red fine, green, green fine, blue, blue fine, white, white fine, colour present, CCT, delay, fan, strobe, service







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