

# CLS RGB LED PAR 56 V3 & PAR 64

## CLSTM RGB LED-Par 56 v3

The CLS LED-Par 56 V3 512. The qualities that you seek in a perfect LED-PAR:

The smooth and even dimming performance is the best available on the market. The dimming curve is flawless between 5% and 100%! The housing material is made of high quality steel and is finished with a high temperature powder coating. This makes the CLS RGB LED-Par very suitable for bands, mobile DJ's, rental companies and for installation purposes, as it is hardly impossible to scratch the surface of the LED-PAR.

All LED advantages like low power-consumption, low heat and an extremely high light output apply to the CLS LED-Par cans, as you may expect from the CLS-LED product range.

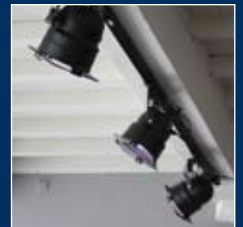
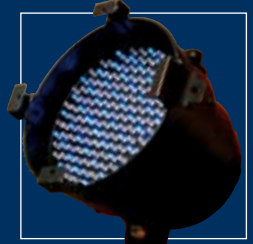
The units can be controlled by any DMX-controller, by music using the built in microphone, or they can be used as stand-alone units.

## CLS RGB LED-Par 56 V3 DMX 512

This unit uses 151 LED's, divided over 50 red, 50 green and 51 blue LED's. The illumination angle is approximately 60°. From a distance of 30 cm, this LED-Par has a very equal colourmixing. Therefore this unit is especially suited for places with a low ceiling where equal coloring effects are desired. For DMX control, this unit uses 3 or 5 DMX-channels.

## CLS RGB LED Par 64

The Par 64 version of the LED Par uses 432 LED's. This amount is divided in three equal amounts of 144 leds for red, green and blue. The beam angle is approximately 60°. The light output is about three times higher than the CLS Par 56. When compared to Par cans that use high power LEDs, the light output of the CLS Par 64 matches the light output of a Par can that uses 24 high power leds. The unit uses 3 or 5 DMX channels. For all applications where a high light output in combination with an even colour mixing is needed; the CLS Par64 is the right lighting tool.



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## Technical specifications

### RGB LED Par 56 v3

- LED TopLED
- Power supply: 100 ~ 240 VAC, 50 Hz ~
- Power consumption: 18 VA
- Dimensions: 220 x 210 x 220 mm (H x W x D) without bracket
- Weight: 1.2 kg
- Number of LED's: 151
- DMX input: XLR 3-P male
- DMX output: XLR 3-P female
- DMX channels 3 or 5 compatible with DMX 512 (1990)

### RGB LED Par 64

- LED TopLED
- Power supply: 100 ~ 240 VAC, 50 Hz ~
- Power consumption: 29 VA
- Dimensions: 315 x 260 x 270 mm (H x W x D) without bracket
- Weight: 2.1 kg
- Number of LED's: 432
- DMX input: XLR 3-P male
- DMX output: XLR 3-P female
- DMX channels 3 or 5 compatible with DMX 512 (1990)

## Article numbers

- 875550 RGB LED-Par 56 V3 black 100 ~ 240 VAC 18 VA 50HZ DMX 512
- 875555 RGB LED-Par 64 black 100 ~ 240 VAC 29 VA 50HZ DMX 512 flood

*Attention: Luxeon LEDs are guaranteed to give 70 % of the lightoutput after a lifespan of 50.000 hours under perfect conditions however this is not the fact for products with smd or top LEDs. An average expected light output is between 40 - 50% after 10.000 hours. Please take in consideration that there might be a difference in the colour reproduction of individual LEDs in different production batches. For CLS Luxeon products we have the possibility to sort out the so-called binning of LEDs. For SMD- or top LEDs this is almost impossible.*

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