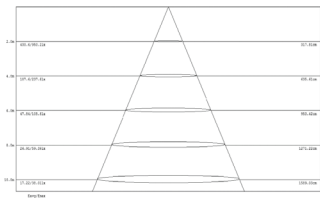
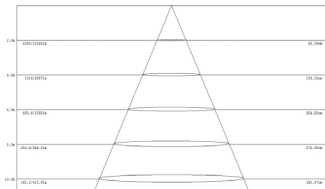


Convection 100W LED Fresnel

 Squareled



We sell emotions!

Convection 100W LED Fresnel

Designed for highly noise-sensitive environments such as TV studios and theater - the new SquareLED Convection sets new standards in terms of light output and completely noise free operation.

By using passive cooling the possibilities of use are no longer limited. The light output achieves easily the values of a conventional 1.000W fresnel light. In the choice of 3200K or 5600K LED modules only modules from highest quality are used - this guarantees a perfect color reproduction, absolutely homogeneous light image and excellent color reproduction (color rendering index).

Through sophisticated thermal cooling, housing temperatures of max. 42°C in the horizontal mode up to max. 55.5°C in the vertical mode are the result, which ensures long-term reliability of the LED diode.

The unit can be controlled directly on the device or via DMX. The beam angle can be adjusted manually by using a spindle and is infinitely adjustable from 15° to 80°. For operation in high ceilings there is also a Pole Operated version available.

Technical Data:

- » LED Single Chip
- » Lens Diameter: 200 mm
- » 3200K±150K or 5600K±250K (depends on model)
- » CRI: >85
- » Output Illumination: >4600 lm
- » DMX512+LCD Touch Screen
- » Neutrik Connectors
- » DMX Channel: 1
- » Dimming: 0~100%, 16bit
- » 100~240V AC50~60Hz
- » Consumption: 100W
- » Operation Temperature: -10° ~40°C



100W



15° - 80°



500 x 360 x 480 mm



10 kg