

Studio Cool 4 X 55W - 2 Bank ON/OFF

Reference: LFS-STD220



- Power: 220W
- Lamp type: 2G11 55W
- Light output: 6500 lx @ 1m
- Size & weight: 66 x 37 x 12 cm | 5.2 kg
- Professional Osram Quicktronic HF ballast
- Deep metal housing with highly reflective interior
- Optional: honeycomb grid, dispersion filter



Product description:

The Cinelight Studio Cool fixtures are the professional choice for all types of visual media production from photography to film and video work. This type of fluorescent lights are the most common TV lights on local and national TV stations. Can be used mounted on stands or suspended from the ceiling.

Soft light source for studio installations

Studio Cool 4x55W is a soft light source, having constant color temperature and low energy consume without heat radiation. The fixture can be equipped with long life, high luminous efficiency tubes available in choice of 3000K / 3200K (warm tubes) or 5400K / 5600K (daylight tubes).

Highly reflective interior for increased output

The deeper metal housing with highly reflective interior along with the removable barndoors with specular surface increase the light output and throw distance. Also, the Studio Cool 4x55W includes 4 flexible corners to create a 360° reflective surface for enhanced light output and spill control.

Professional Osram ballast for flicker-free operation

The unit is now equipped with professional Osram Quicktronic HF ballast with high output driving frequency (40-100 KHz) to ensure a flicker-free operation, while maintaining a stable Kelvin color temperature.

Solid and robust metal construction

The Studio Cool 4x55W features a robust metal construction designed for long-term intensive use. The included standard yoke bar can be replaced with two axis Pole-Operated yoke bar which allows for easily adjusting the lamphood orientation (pan & tilt) from the floor using a pole rod when this fixture is mounted high above, typical for studio sets.

Common power plug for European use

The power plug connects to the fixture through IEC socket with protection fuse and to the wall socket through a CEE 7/4 (Schuko) plug. The power cord has an in-line ON/OFF illuminated master switch.

Optional honeycomb grid available

The optional honeycomb grid can be inserted into the specially designed slot for accessories, with securing latch to prevent accidental slipping. The honeycomb grid can be used to reduce the side spill and narrowing the beam angle while keeping the light softness with minimal impact on the brightness value.

Ideal fixtures for permanent studio setups

The Studio Cool series are recommended for permanent TV studio applications, interviews, TV shows, news, product presentations, chroma key and other events. Often used in conjunction with our Cinelight Studio Fresnels which add a more directional light, creating shadows and a stronger three-dimensional look to the image.

Product features:

Rated power: 220 watts
Beam type: flood
Voltage input: 230V 50Hz
Color temperature: 3200K / 5600K
CRI rating: 95
TLCI rating: 95
Photometrics : 1m: 6500 lx | 2m: 1600 lx | 3m: 750 lx
Dimming range: 100% / 50%
Plug in connector type: IEC
Power connector type: CEE 7/4 - Schuko
Power cord total length: 7.0 m
DMX control: No
Yoke mount: Spigot 16mm receiver
Housing material: Metal
Housing color: Black
Lamp type: 4-Pin CFL
Lamp socket: 2G11
Lamp head weight: 5.2 kg
Lamp head dimensions: 66 x 37 x 12 cm
Ballast type: Internal, Osram Quicktronic HF
Ballast power factor: 98
No of lamps: 4
No of ballasts: 2
Ballast frequency : 50000 kHz