

NesyColor 4

Professional lighting system for reportage and on set



PRODUCT DESCRIPTION

The NesyColor 4 enables the creation of a multitude of colour blendings in every shade. The additive colour blendings are achieved by means of T5-fluorescent tubes, two for each of the colours red, green and blue in combination with two white Dulux fluorescent tubes placed on the side of the coloured tubes.

The integrated electronic system allows accurate DMX-control and enables smooth colour transitions as well as flicker-free colour cuts and black-outs.

A smooth, fast, even and highly intense illumination of Blue- and Green boxes can be achieved by placing the fixtures behind special foils (for e.g. Gerriets "Opera Foil").

The ideal tool for colour changing field designs of high intensity for walls, ceilings and floors.



The coloured fluorescent tubes can be controlled and dimmed individually, in different groups or as a whole.



STANDARD EQUIPMENT

- Aluminium housing, black plastic coated
- Mains-input- and output connector
- DMX-input- and output connector
- Control switch with LED-display
- 4-chamber reflector
- Two T5 fluorescent tubes in each of the colours red, green, blue
- Insert slot for door and gel frame
- Yoke with spigot 28mm
- Fastening device for safety rope

ATTRIBUTES

- Low weight and high stability achieved by a compact casing with a flat aluminium construction.
- Perfect colour blendings with high light intensity and homogeneous light achieved by means of chamber reflector and the T5-fluorescent tubes in red, green and blue combined with two Dulux fluorescent tubes 5.600K
- Intelligent digital power supplies and reliable control electronics guarantee flicker-free dim from 100 to 0%. Absolutely interference free function even in a studio where wireless transmission is used.
- The mains and DMX connector system enables the loop-in of the mains and the DMX signal. Easy to read control switch through LED display.
- The colour channels can be controlled individually or as a whole.
- Chamber reflectors amplify the light emission enhance the evenness and accuracy of the colour blendings.
- Robust yet light construction of the casing enables long operating life even under hard operating conditions.

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Technical Data	NesyColor 4
Dimensions (LxWxH)	615 x 375 x 133mm
Weight	8 kg incl. electronic power supply and fluorescent tubes
Assembly	2 x T5 fluorescent tubes in each of the colours red, green, blue, 14 Watt, per unit 4 x Nesys fluorescent tubes Nesys, 55 Watt
Sockets	6 x G5 and 4 x 2G11
Current supply	230V / 50Hz/60Hz or 120V / 60Hz, approx. 3 A 2m cable with Schuko connector
Operating temperature	-20°C to +70°C, relative ambient temperature
Humidity	0% to 95%, without condensation
Mounting	Mounting points for yoke or for individual installation (e.g. frames) on the short sides of the unit. The rear panel is flat.
Dimming	100% – 0%



We continue to develop our products on an ongoing basis. Please appreciate the necessity for changes to the data or design.
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