

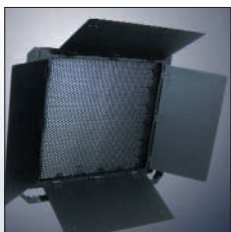


PRODUCT DESCRIPTION

The Nesyflex is a compact softlight that is optimised for universal use in TV and video studios. With its patented "V-shaped" fluorescent tube arrangement, Nesyflex radiates an extremely even, outstandingly bright light at a uniquely wide angle.



Its low heat development compared to conventional lights and the shorter time required for illumination settings makes Nesyflex a strong partner in studios! Impressive is also the very high light output – equipped with four Nesys 55 Watt fluorescent tubes, the light output is comparable to that of a 1 kW halogen light! With its extensive range of accessories the Nesyflex can be adapted to suit the desired purpose fast and at low cost. If, for instance, one uses the DMX controls, almost any number of lights can be switched in series and operated with a single control unit.



STANDARD EQUIPMENT

- 2m mains cable with Schuko plug
- Optional control by means of DMX or conventional dimmer (Phase control 0V – 240V)
- Manual control with control cable, dimmer settings from 0 – 100%
- Alternatively with a 28 mm ball joint head, manual yoke or pole operation
- Optional: 110V or 230V
- Without fluorescent tubes

OPTIONS

- Nesys fluorescent tubes in the "Studio" (3200K) or "Daylight" (5600K) light colours
The true colour rendition of the Nesys fluorescent tubes allows unproblematically mixing with either halogen or HMI lamps. It is not necessary to use filters.
- Radio-operated remote control for up to 1,000 units, also in groups
- Four leaf barndoor.
Optional reflecting version ensures high light output.
- Gelframe
The gelframe is inserted into the guides on the narrow side of the light.
- Honeycomb (egg crate)
- Yoke with 28 mm (1.1") spigot
- Ball joint head
- Lightweight tripod
- Case for two lights including accessories:
The Nesyflex case houses two lighting fixtures and accessories.
- Automatic 110/230 V recognition

Nesys

NesyFlex 110 | 220 | 330 | 440 | 660

Professional lighting system for TV and video studios

Technical Data	Nesyflex 110	Nesyflex 220	Nesyflex 330	Nesyflex 440	Nesyflex 660
Dimensions (LxWxD)	615 x 140 x 133mm	615 x 218 x 133mm	615 x 300 x 133mm	615 x 375 x 133mm	615 x 525 x 133mm
Weight	3 kg incl. electronics and fluorescent tubes	4 kg incl. electronics and fluorescent tubes	5 kg incl. electronics and fluorescent tubes	8 kg incl. electronics and fluorescent tubes	12 kg incl. electronics and fluorescent tubes
Equipped with:	2 x Nesys 55 W fluorescent tube	4 x Nesys 55 W fluorescent tube	6 x Nesys 55 W fluorescent tube	8 x Nesys 55 W fluorescent tube	12 x Nesys 55 W fluorescent tube
Light colours	3,200 K Studio or 5,600 K Daylight				
Sockets	2 x 2 G 11	4 x 2 G 11	6 x 2 G 11	8 x 2 G 11	12 x 2 G 11
Power supply	230V/50Hz/60Hz or 120V / 60Hz, approx. 0,75A	230V/50Hz/60Hz or 120V / 60Hz, approx. 1,5A	230V/50Hz/60Hz or 120V / 60Hz, approx. 2,3A	230V/50Hz/60Hz or 120V / 60Hz, approx. 3A	230V/50Hz/60Hz or 120V / 60Hz, approx. 4,5A
	2m (6.5 ft) cable with Schuko plug				
Working temperature	-30°C to + 70°C, rel. ambient temperature (-22°F to 158°F)				
Humidity	0% to 95%, non condensation forming				
Mounting	Mounting point for optional ball joint head on the back of lighting fixture, for the optional yoke on the sides. The mounting handle on the back of the lighting fixture can be removed. The rear wall is completely flat; the light can therefore be mounted with Velcro				
Dimming range	0 – 100%				

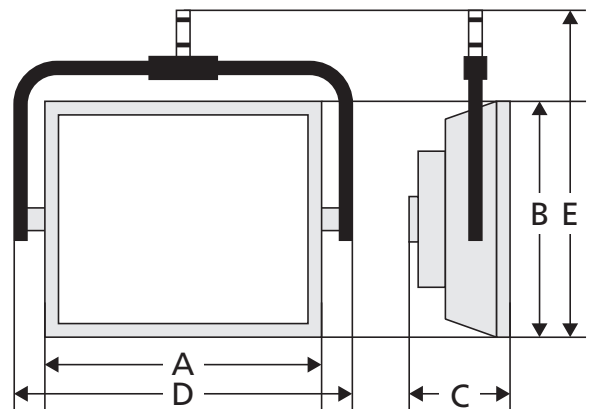


Light output (lux) (fc)	1 m (3.2 ft)	2 m (6.5 ft)	3 m (9.8 ft)	4 m (13 ft)	5 m (16.4 ft)
Nesyflex 110 Standard	1,760 (fc: 163.6)	510 (fc: 47.4)	255 (fc: 23.7)	–	–
with reflecting barndoors	2,370 (fc: 220.3)	690 (fc: 64.1)	305 (fc: 28.3)	–	–
Nesyflex 220 Standard	3,340 (fc: 310.4)	905 (fc: 84.1)	465 (fc: 43.2)	280 (fc: 26.0)	–
with reflecting barndoors	4,370 (fc: 406.1)	1,220 (fc: 113.4)	620 (fc: 57.6)	375 (fc: 34.8)	–
Nesyflex 330 Standard	6,012 (fc: 558.7)	1,275 (fc: 118.5)	675 (fc: 62.7)	410 (fc: 38.1)	195 (fc: 18.1)
with reflecting barndoors	7,816 (fc: 726.3)	1,715 (fc: 159.4)	885 (fc: 82.2)	538 (fc: 50.0)	256 (fc: 23.8)
Nesyflex 440 Standard	–	1,640 (fc: 152.4)	940 (fc: 87.3)	540 (fc: 50.1)	370 (fc: 34.4)
with reflecting barndoors	–	2,210 (fc: 205.3)	1,270 (fc: 118)	730 (fc: 67.8)	500 (fc: 46.5)
Nesyflex 660 Standard	–	2,580 (fc: 239.7)	1,315 (fc: 122.2)	795 (fc: 73.9)	545 (fc: 50.6)
with reflecting barndoors	–	3,480 (fc: 323.4)	1,770 (fc: 164.4)	1,070 (fc: 99.4)	730 (fc: 67.8)

Dimensions (mm)	A	B	C	D	E
Nesyflex 110	615	140	133	780	315
Nesyflex 220	615	218	133	780	400
Nesyflex 330	615	300	133	780	490
Nesyflex 440	615	375	133	780	550
Nesyflex 660	615	525	133	780	695

Illustration with optional pole operation

We continue to develop our products on an ongoing basis. Please appreciate the necessity for changes to the data or design. Status 09/2002



Nesys Lichtsysteme Kirchplatz 35, D-82538 Geretsried / Germany
 Phone: +49 (0) 8171 – 63299, Fax: +49 (0) 8171 – 64161
 www.nesys.de, info@nesys.de



Nesys