



## LightFlo 8x4

The Anytronics Lightflo 8x4 is a lightweight fluorescent soft light specifically designed for green and blue screen lighting, but versatile enough to be used for other cyclorama and general purpose soft lighting. The eight fluorescent lamps are driven by high-frequency dimming ballasts and configured in two banks of four, the lower of which swivels to permit even lighting of green screens and allow control of the light concentration in a central illumination area. The tightly packed 54W T5 tubes emit a very bright light and make the Lightflo 8x4 an energy efficient light source for studio and location applications.

The luminaire has already been used in different European movie productions like “Les Miserables” and “Cloud Atlas”, and has immediately found many fans. Gaffer Paul McGeachan says on lighting Johnny English Reborn:

***“I used the new LightFlo for some green-screen scenes on the film as well. I absolutely love that light; I think it’s my favourite fixture at the moment.”***

- Versatile softlight for cyclorama and green screen applications
- Efficient high output 450W softlight
- For use with daylight, tungsten, green and blue lamps
- High frequency ballasts are compatible with filming
- Swivel section provides variable illumination pattern
- Easy to rig and handle
- Swivel yoke on 28mm TV spigot fixing
- Snap-fix bracket fixing
- Both DMX and manual control
- Individual and group DMX addressing reduces DMX footprint
- DMX inputs protected to DMX-512 A
- DMX in and through connections on XLR and RJ45
- Thumb wheel DMX address setting without power connected
- Cform 16A in and through power connectors
- Progressive switching or dimming operation
- Stackable on 20 unit trolley for ease of storage and transport

### Rear Panel

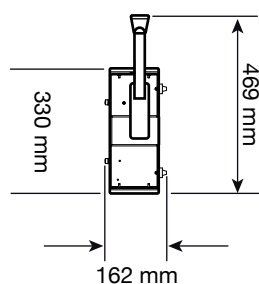
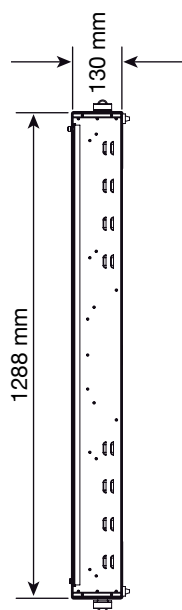
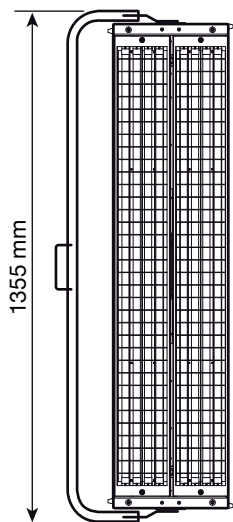
Power connectors and control panel with manual and DMX controls.



### Vertical Mounting

Snap-fix bracket for vertical mounting.





Order code	Description
LF8x4ANY	Lightflo 8 x 4 light fixture with black yoke and 28mm TV spigot excluding lamps

#### Accessories

LF8x4TR	Lightflo 8 x 4 trolley (takes up to 20 LF 8 x 4 fixtures)
LF8x4SFB	Lightflo 8 x 4 snap-fix bracket (for vertical mounting)
LF8x4MBE	Lightflo 8 x 4 pair of snap-on magnetic black eggcrates including safety straps

#### Lamps

LF54/830T	1200mm Teflon safety coated Osram T5 HO 54W 830 (tungsten) fluorescent lamp
LF54/865T	1200mm Teflon safety coated Osram T5 HO 54W 865 (daylight) fluorescent lamp
LF54/GRNT	1200mm Teflon safety coated Osram T5 HO 54W green fluorescent lamp
LF54/BLUT	1200mm Teflon safety coated Osram T5 HO 54W blue fluorescent lamp

#### Specifications

Weight	15kg
Dimensions	1355mm (W) x 469mm (H) 162mm (D)
Horizontal Mounting	28mm TV spigot
Vertical Mounting	via snap-fix bracket (accessory)
Lamp Type	T5 linear fluorescent HO 54W x 8 pcs
Ballast Frequency	50kHz to 100kHz
Dimming Range	1% to 100%
Power Sockets	1 x male 16A CEE17 plug + 1 x female 16A CEE17 socket for daisy chaining up to 8 units
Power Supply	200 to 250V AC 50/60Hz single phase
Typical Earth Leakage Current	<3mA
Maximum Power Consumption	450W
Power Factor	>0.98
DMX Connectors	1 x male + 1 x female 5pin XLRs + 2 x RJ45 skts
DMX Addressing	Address range 1 – 512, set by 3 push button BCD switches
Maximum Ambient Temperature $t_a$	35°C

#### Photometric Data

Typical Photometric Data for Osram 830 and 865 T5 HO shatterproof lamps

Output lux	>325 lux over 15m x 17m area at distance of 5m
Beam	approximately 115° horizontal x 120° vertical (adjustable)

#### Compliance

Complies with	EN60598 and EN60598-2-17, and relevant parts of EN61000-6-3 (EN55015)
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