



reddot design award
honourable mention 2013

fe s.soft lt1 8

High performance multicolor LED-fixture

The fe s.soft lt1 8 LED fixture is a high-end softlight with six single-bin colours that guarantees smooth dimming in indoor and outdoor applications and meets the highest artistic demands.



Properties

- Single-bin LED sorting with genuine 16-bit digital control
- Absolutely flickerfree dimming from and up to complete darkness
- Suitable für indoors and outdoors
- can be linked seamlessly without shadows
- height-adjustable feet
- Soft diffused distribution of light
- preinstalled connecting cables with IP65 connectors for input and output
- simple installation, no tools required
- UL certified
- High efficiency and longevity

Available Versions



fe s.soft lt1 4

Combinable with the following feno products



fc s.dmx lcs



fi mains-dmx 2b



fc dmx 512u

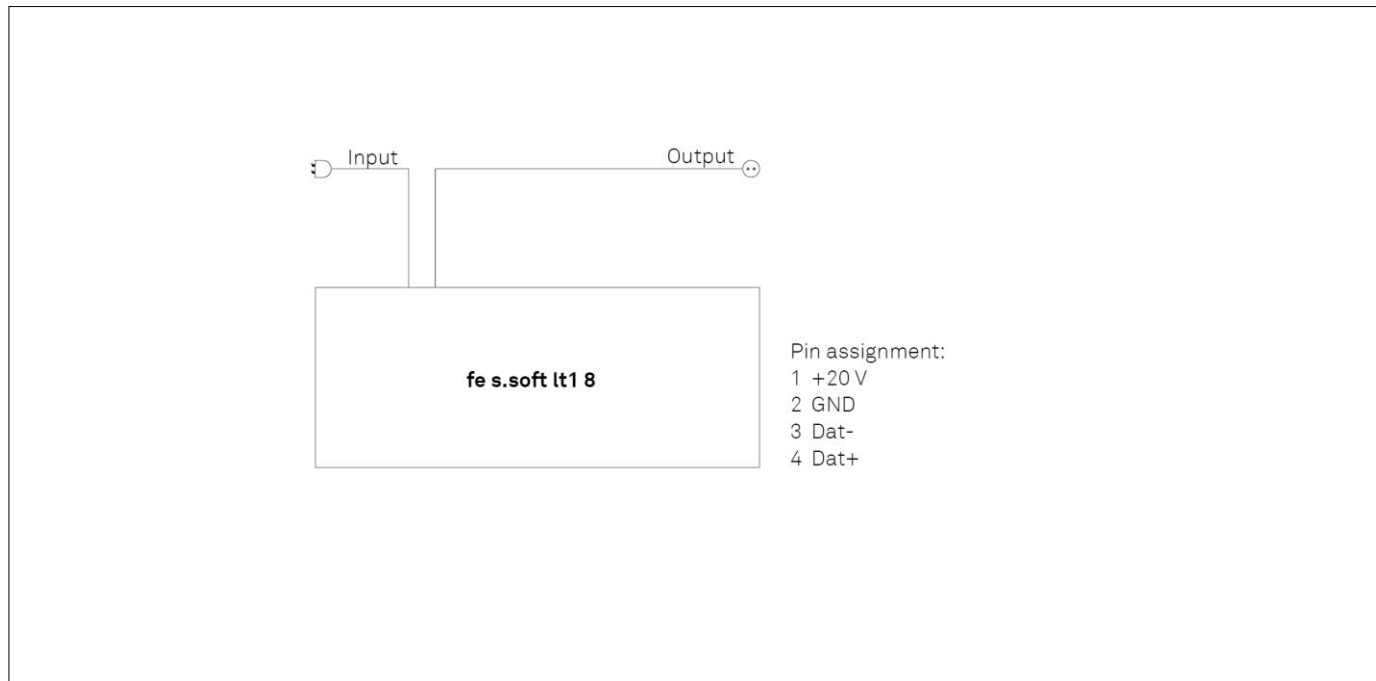
Ordering Information

Product name	fe s.soft lt1 8
Item number	0000 2896

fe s.soft lt1 8

High performance multicolor LED-fixture

Wiring Diagram



Technical Details

Supply voltage	20 VDC (SELV)
Power consumption	1,0 A
Specific consumption	20 W max.
Control signal	DMX512
Control channels	16
Angle of radiation	diffuse
Amount of LED	45
LED colours	RGBWA, UV
Resolution	16 bit
Protection class	IP65
Ambient temperature	-20..45 °C
Dimensions (L/W/H)	250 x 90 x 85 mm (without
Weight	2,2 kg

Additional Information

- Power and data share a single cable
- Preinstalled Neutrik NC4MX-HD (input) and Neutrik NC4FX-HD (output) connectors
- Power supply unit fi mains-dmx 2b available separately
- A maximum of 5 luminaires can be connected in series, with 2 series per fi-mains dmx 2b
- Start channel can be configured via software or preprogrammed by fenno on request
- Mounting brackets not included

Standards

DIN EN 60598-1
 DIN EN 60598-2-1
 DIN EN 55015
 DIN EN 61547
 DIN EN 61000-3-2
 DIN EN 61000-3-3