

## fe s.soft lt1 4

High performance multicolor LED fixture

The **fe s.soft lt1 4** LED fixture is a high-end Softlight with four single-bin colors 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 for indoors and outdoors
- Can be linked seamlessly with no 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

\* mounting brackets not included

### Ordering Data

**Product name** fe s.soft lt1 4

**Item number** 00002896

### Available Versions



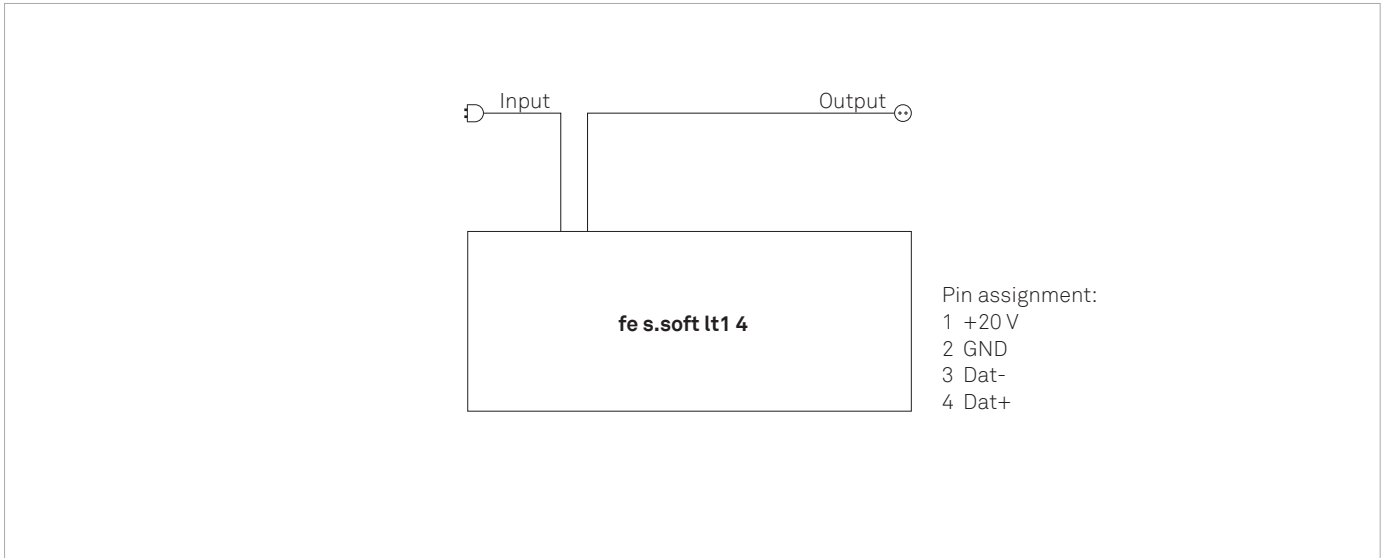
### Combinable with the following feno products/Accessories



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### Wiring Diagram



### Technical Details

<b>Supply voltage</b>	20 VDC (Class 2 power supply only)
<b>Power consumption</b>	20 W max.
<b>Number of LED</b>	20 (High-Brightness)
<b>LED colors</b>	royal blue, true green, super red, warm white
<b>Control signal</b>	DMX 512
<b>Resolution</b>	16 bit per color (2 DMX-channels)
<b>IP-code</b>	IP 65
<b>UL certified</b>	yes
<b>Overtemperature protection</b>	yes
<b>Ambient temperature</b>	-20..45 °C
<b>Dimensions (L / W / H)</b>	250 mm/90 mm/85 mm
<b>Dimensions including mounting brackets (L / W / H)</b>	250 mm/140 mm/110 mm
<b>Weight</b>	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 via the 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
- The start channel can be configured via software and can be preprogrammed by feno on request

### 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