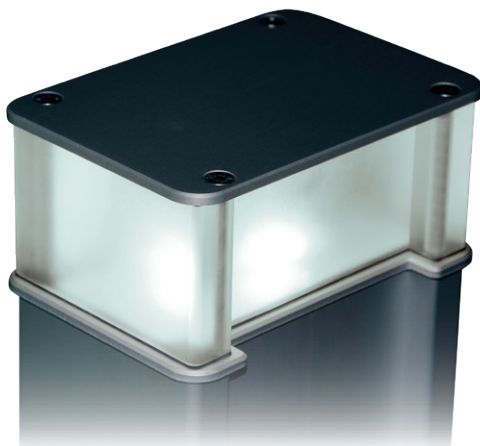
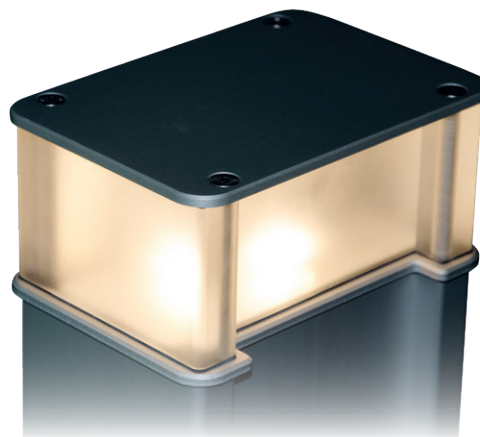




## ES-LED power column



Item no. 860409



Item no. 860412

### In general

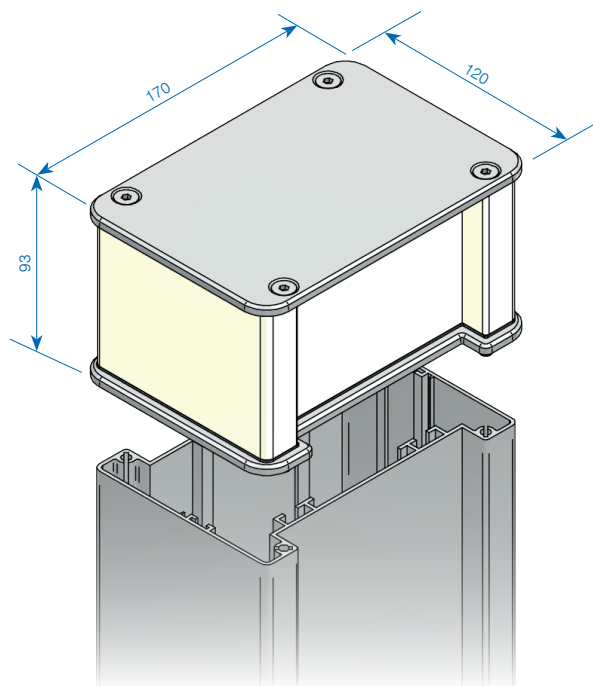
The ES luminaire head, made from satinised PMMA plastic, is included in the standard GIFAS ES 160 power column range. LED light in two colour variants (cold white and warm white). Pre-wired and ready for connection.

### Features

- direct mains supply connection (no power supply unit needed)
- 360° light distribution
- can be used for the entire ES 160 range
- retrofit equipping possible
- 2 light colour variants available
- high light efficiency
- low power consumption
- long lifetime
- vibration-resistant
- immediate light output
- Light unit made from solid PMMA material, therefore extremely robust

### Technical Data

Operating voltage:	230 VAC
Electric power supply:	power supply
Illuminant:	1 × 4.5 W LED-Modul
Operating output:	4.5 W
Light output:	84.4 lm / W
Lighting current:	380 lm
Colour temperature (beam angle):	3'000 K / 4'200 K
Protection category:	IP54
Protection class:	I (Protective conductor)
Temperature range operation:	-20° C to +40° C
Dimensions (L×W×H):	170×120×93 mm
Weight:	1.9 kg
Light unit material:	PMMA satinised
Decorative feature material:	aluminium anodised



Item no.	Designation
✓ 860409	ES-LED luminaire head, 4'200 K, for ES 160 alu column
✓ 861013	ES-LED luminaire head, 3'000 K, for ES 160 alu column

✓ from stock, offer subject to prior sale



**In general**

The GIFAS ES-LED power column, comprising a ES 160 energy column with an attached ES-LED luminaire head. A standard range is available ex stock, or can be provided at short notice.

**Power column**

Item no.	Designation
172615	Power column ES-LED 160, aluminium anodised, height <b>400 mm</b> , lighting LED, 3'000 K
174008	Power column ES-LED 160, aluminium anodised, height <b>400 mm</b> , lighting LED, 4'200 K
174011	Power column ES-LED 160, aluminium anodised, height <b>600 mm</b> , lighting LED, 3'000 K
174012	Power column ES-LED 160, aluminium anodised, height <b>600 mm</b> , lighting LED, 4'200 K

**Power column fitted**

Item no.	Designation
231606	Power column ES-LED 160, fitted 1×T13 NUP, aluminium anodised, height <b>600 mm</b> , lighting LED, 3'000 K
231607	Power column ES-LED 160, fitted 1×T13 NUP, aluminium anodised, height <b>600 mm</b> , lighting LED, 4'200 K
231609	Power column ES-LED 160, fitted 1×T13 NUP, aluminium anodised, height <b>800 mm</b> , lighting LED, 3'000 K
231610	Power column ES-LED 160, fitted 1×T13 NUP, aluminium anodised, height <b>800 mm</b> , lighting LED, 4'200 K

