

Energy 2180

Fosnova offers a wide range of recessed luminaires designed to meet the increasingly demanding lighting needs of shopping centres, stores and museums.

Moreover, its extraordinary versatility, given a number of different dimensions, allows for simple application and makes them suitable to meet any need. In particular, a pre-existing system can be replaced without changing the entire structure.

Maintenance and installation are extremely easy.

Housing: in die-cast aluminium.

Diffuser: high-temperature resistant thermoplastic material. Painting: dust painted, using polyester epoxy paint to withstand UV rays.

Standard supply: Includes adjustable steel bracket.

Regulations: Manufactured in accordance with standards EN60598 – CEI 34 –21. Degree of protection in accordance with standards EN60529.

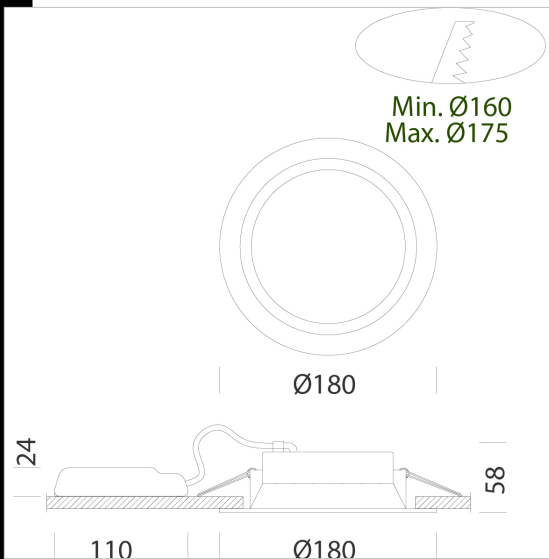
LED: High-efficiency light sources (CRI 90).

Power factor: ≥ 0.95

Photobiological safety class: Exempt group.

Luminous flux maintenance 80%: 55.000h (L80B20).

recessed \varnothing 160/175mm



Code	Gear	Kg	Lumen Output-K-CRI	WTot	Colour
22172510-00	CLD	0.44	LED-1777lm-4000K-CRI>90	14 W	WHITE
22172510-39	CLD	0.44	LED-1688lm-3000K-CRI>90	14 W	WHITE
22172510-1241	CLD-D-D	0.44	LED-1777lm-4000K-CRI>90	15 W	WHITE
22172510-3941	CLD-D-D	0.37	LED-1688lm-3000K-CRI>90	15 W	WHITE
22172514-00	CLD	0.44	LED-2182lm-4000K-CRI>90	19 W	WHITE
22172514-39	CLD	0.39	LED-2073lm-3000K-CRI>90	19 W	WHITE
22172514-1241	CLD-D-D	0.44	LED-2182lm-4000K-CRI>90	19 W	WHITE
22172514-3941	CLD-D-D	0.47	LED-2073lm-3000K-CRI>90	19 W	WHITE

Accessories



- Presence and light sensor



- EM Kit R



Download

DXF 2D
- 2180s.dxf

Montaggi
- ENERGY_LED rev5.pdf

BIM
- Energy 2180 - 20200623.zip

The reported luminous flux is the flux emitted by the light source with a tolerance of $\pm 10\%$ compared to the indicated value. The W tot column indicates the total wattage absorbed by the system without exceeding 10% of the indicated