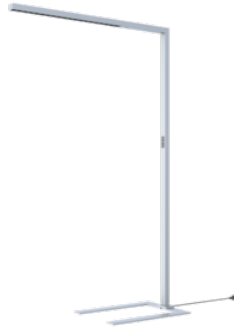


EPSILON F



The Epsilon F free-standing luminaire provides adaptable office lighting and enables the creation of human-centric and workstation-specific lighting with the help of light control. The luminaire is a thin and unobtrusive minimalistic luminaire model which is not too dominant visually. Epsilon F enables the creation of high-quality and glare-free indirect/direct 75/25 lighting.

Benefits

Workstation light levels higher than 1000lx that is suitable for work demanding precision, can be reached with separate workstation-specific lighting. The luminaire has an integrated touch screen control panel for direct and indirect light as well as a motion and daylight sensor. Glare-free lighting (UGR 10). Also available as CCT 3000-6000K Tunable White. Easy and quick to install.

Suitability

Offices and open-plan offices with workstation-specific electricity. Plug-in installation.

Product families and variants

| MODEL | TYPE CODE | POWER | LUMINOUS FLUX | LUMINAIRE EFFICACY | LIFETIME | OPERATING TEMPERATURE |
|---------------|--------------|-------|---|--------------------|----------------|-----------------------|
| Epsilon F 80W | GLEF01080 | 80 W | 9600 lm total 7200 lm UP / 2400 lm DOWN | 120 lm/W | L80F10=50 000h | -20 - +45°C |
| Epsilon F 80W | GLEF01080CCT | 80 W | 8000 lm total 6000 lm UP / 2000 lm DOWN | 100 lm/W | L80F10=50 000h | -20 - +45°C |

Notes:

All values in ambient temperature of +25°C, CCT 4000K, luminous flux tolerance +-5%, output power tolerance +-5%. Use environment must be non condensing.

Dimensions

| MODEL | TYPE CODE | LENGTH (L) | HEIGHT (H) | WIDTH (W) | WEIGHT |
|---------------|--------------|------------|------------|-----------|--------|
| Epsilon F 80W | GLEF01080 | 1203 mm | 1960 mm | 52 mm | 12 kg |
| Epsilon F 80W | GLEF01080CCT | 1203 mm | 1960 mm | 52 mm | 12 kg |

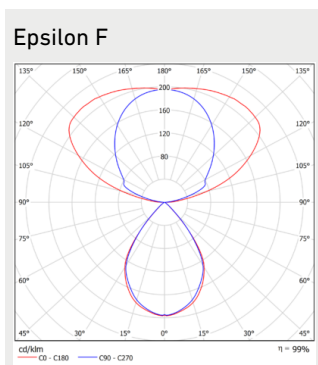
General Description

| | |
|---------------------------------|-----------------------------|
| COLOUR TEMPERATURE: | 3000K, 4000K ⁽¹⁾ |
| COLOUR RENDERING INDEX: | $R_A \geq 80$ |
| IP CLASS: | IP20 |
| IK CLASS: | IK06 |
| SUPPLY VOLTAGE: | 220-240 Vac |
| FREQUENCY: | 50-60 Hz |
| PF: | >0.95 |
| THD: | 10% |
| CONNECTION: | Grounded Schuko power cord |
| DIMMABILITY: | On/off, Tunable white |
| COLOUR: | RAL9006 |
| MATERIAL OF THE LUMINAIRE BODY: | Aluminum |
| GUARANTEE: | 5 years |

Notes:

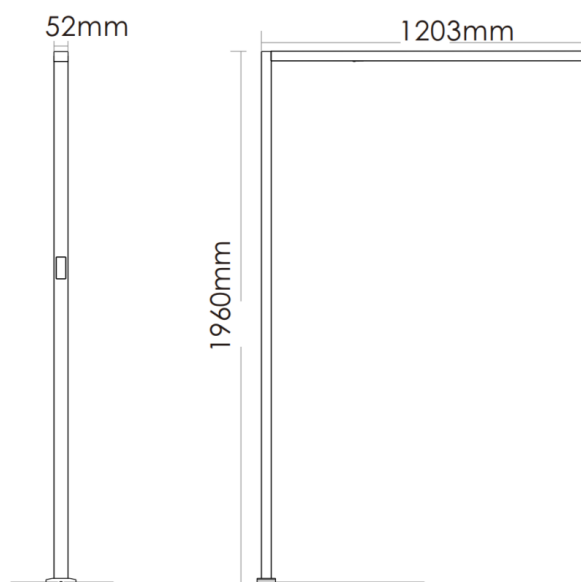
1) SDCM 3

Light distribution



Dimensions

Epsilon F dimensional drawing



Circuit breakers

| | B10 | B16 | B20 | C10 | C16 | C20 |
|---------------|-----|-----|-----|-----|-----|-----|
| Epsilon F 80W | 6 | 10 | 13 | 7 | 15 | 19 |

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