

# lightnet

## Cubic-F1

Free standing luminaire - Direct/indirect light distribution

Article code: CF1AEM-840H-L900-U-A



Illustrations may only be similar and serve as an orientation.

Cubic-F1. LED. Free standing luminaire. Luminaire head with 25mm minimalist overall height. Luminaire body made of high-quality aluminum profile. Surface finish Silver Anodised. Direct/indirect light distribution. Colour temperature: 4000K (Cool White). Colour Rendering Index (CRI): >80. Microprismatic screen for uniform illumination and reduced luminance in office areas.  $UGR \leq 19$ . Continuously dimmable multisensor as stand-alone-version. LxWxH (luminaire head, rectangular/Stand). L=

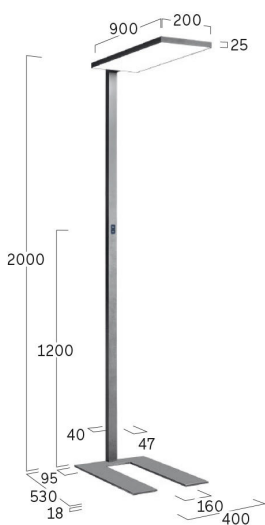
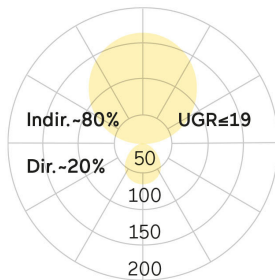
900mm. W=200mm. H=2000/25mm. High-power current. 16000lm. 114W. 20,1kg. Binning initial  $\leq$  MacAdam 3. U-formed floor base matching luminaire's outer surface colour. Plug Schuko CEE 7/7 (Type E+F). IP20. Protection class I. CE, UKCA marking. IK02. 220-240V. 50-60 Hz. Luminous flux reduction up to 0,4%/1.000 operating hours. Nominal failure rate: 0,2%/1.000 operating hours. L80B10 (tq 25°C) = 50.000h. 5 years warranty. Manufacturer: Lightnet GmbH, ISO 9001:2015 and 50001:2018 certified.

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Customer / Project: \_\_\_\_\_

Note: \_\_\_\_\_

|                              |                                    |
|------------------------------|------------------------------------|
| Productname                  | Cubic-F1                           |
| Lamp                         | LED                                |
| Installation Type            | Free standing luminaire            |
| Surface finish               | Silver Anodised                    |
| Light characteristics        | Direct/indirect light distribution |
| Colour temperature           | 4000K                              |
| Colour Rendering Index (CRI) | CRI>80                             |
| Optical system               | Microprismatic screen              |
| Control                      | Dim-Multisensor                    |
| Length L/Diameter D (mm)     | L=900mm                            |
| Width W (mm)                 | W=200mm                            |
| Height H (mm)                | H=2000/25mm                        |
| Current/Power                | High-Power                         |
| Luminous Flux                | 16000lm                            |
| Power consumption            | 114W                               |
| Base-Type                    | U-base                             |
| Plug                         | Schuko CEE 7/7 (E+F)               |
| Degree of protection         | IP20                               |
| LED lifetime                 | L80B10 (tq 25°C) = 50.000h         |
| UGR                          | UGR<=19                            |
| Photometric code             | 8 40 / 3 3 9                       |
| Indoor/Outdoor               | Indoor: ta [ambient] max. 25°C     |
| Weight (kg)                  | 20,1kg                             |

