



## **FERRO LINEAR 1200**

The Ferro linear 1200 is a high-quality **surface-mounted LED fixture** designed for projects where functionality, reliability, and sleek minimalist design converge. Thanks to its round shape and high-quality PMMA optics, this fixture fits seamlessly into modern interiors in offices, commercial spaces, public buildings, and utility projects.

- **DALI dimming**
- Motion sensors
- Wireless control options

This makes the Ferro linear 1200 suitable for energy-efficient and smart building solutions

- IP40 (for dry indoor spaces)
- **Diffuser impact resistance:** IK05 for PMMA
- **Dimensions:** 1,200 mm

**Categories:** [Surface-mounted luminaires](#)



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**NOTES**

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## ADDITIONAL INFORMATION

<b>Air extraction</b>	N/A
<b>Armaturefficiëntie</b>	148 lm/W
<b>Bevestiging</b>	Surface-mounted
<b>CIE Flux code</b>	93 100 100 100 100
<b>Driver positie</b>	Integrated
<b>Family</b>	Ferro
<b>Photobiological safety</b>	IEC 62471: RG1 (low risc)
<b>Glare (UGR)</b>	N/A
<b>IK class</b>	IK05
<b>IP-class</b>	IP66
<b>Isolatieklasse</b>	Class II, Class-I
<b>Kleurconsistentie (SDCM)</b>	SDCM=3
<b>Kleurtemperatuur</b>	Tunable White, 2700K, 3000K, 3500K, 4000K
<b>Color Rendering Index (CRI)</b>	CRI90, CRI80
<b>Light control</b>	1-10V dimming, Casambi dimming, DALI dimming, Optional
<b>Luchtafzuiging</b>	n.v.t.
<b>Material</b>	Acrylic, Aluminium
<b>Emergency lighting</b>	1 hour emergency power, Optional, Optional 1 hour autonomy self-test
<b>Ambient temperature</b>	-20°C / +40°C
<b>Optics</b>	Opalen diffusor, Reflector
<b>Oriëntatie</b>	Down
<b>Packaging dimensions</b>	Bulk packaging
<b>Powerfactor</b>	>9
<b>Primaire aansluitingen</b>	On request, Kabel, On the driver
<b>Productkleur</b>	Grey, White
<b>Producttoepassing</b>	Education, Hospitality, Office, Public spaces, Retail
<b>Self-adhesive dust cover</b>	N/A
<b>Verpakkingsafmetingen</b>	Bulkverpakking
<b>Verwachte levensduur</b>	L90B50@60,000h (Tq 25°C)
<b>Voltage / frequentie</b>	220-240V, 50 / 60Hz

<b>Shape</b>	Rectangular
<b>Zelfklevende stofkap</b>	Optioneel

## LDT / PHOTOMETRICS DOWNLOADS

### LDT / Photometrics downloads

All downloads can be found centrally per family at

<https://atomis.nl/ldt-photometrics/>