

LINEA FS SERIES



The ultimate lighting solution combining comfort and optimized performance.

Designed with Full Spectrum technology, the LINEA luminaire reproduces natural daylight to promote well-being, visual comfort, and productivity. Its IP65 / IK08 housing, washable design, and quick-connect system with integrated bypass provide a reliable and durable solution for agricultural and industrial environments.

Product Code	LIN4N40WFSF	LIN5N55WFSF
Power	40 W	55 W
Length	1,200 mm	1,500 mm
Availability	Standard	Upon request
Luminous Flux	6,000 lm	8,250 lm
Luminous Efficacy	150 lm/W	
Color temperature	Full Spectrum	
Dimming	Non-dimmable	
Diffuser	Frosted	
Washable	Yes, up to 500 psi (35 bar) at 1.5 m	
Voltage / Frequency	220-240 V / 50-60 Hz	
Bypass Protection	Integrated	
IP Rating	IP65	
IK Rating	IK08	
Color Rendering Index (CRI)	> 80	
Flicker Rate (non-visible)	< 4%	
Glare Rating	UGR < 22 (Technical areas)	
Power Factor	> 0.92	
Total Harmonic Distortion (THD)	< 20%	
Operating Ambient Temperature	-20 °C to +40 °C	
Beam angle	114°	
Description	IP 65 linear luminaire with quick-connect system for simplified installation	
Mounting and Electrical Connection	U-shaped ceiling mounting brackets 3-pin quick-connect connectors	
Materials	Polycarbonate + Aluminum	
Lifetime / Warranty	50,000 h / 5 years	
Certification	CE	