

LINEA CCT SERIES



The ultimate lighting solution combining comfort and optimized performance.

The LINEA luminaire is a robust linear lighting solution designed for demanding agricultural environments, including pig farms, cattle farms and industrial facilities. Available in 40 W and 55 W versions, it provides a luminous flux of 6,000 to 8,250 lumens with an efficiency of 150 lm/W. Its selectable colour temperature between 4,000 K and 5,000 K allows the lighting to be adapted to the needs of the system. Featuring an IP65 rating and IK08 impact resistance, it is washable and built to withstand harsh conditions. Its quick-connect system and built-in bypass make installation and maintenance easy.

Product Code	LIN4N40WCCTF	LIN5N55WCCTF
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	4,000 K / 5,000 K	
Dimming	Non-dimmable	
Diffuser	Opal	
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	