

LUMILUX COMBI LED-F

Batten luminaires for direct connection



Areas of application

- Offices, hotels, living areas
- Corridors, entrances, foyers, stairwells, elevators
- Counters, reception and waiting areas, wardrobes, mirrors
- Shops, changing rooms, shop windows
- Cove lighting, even in tight spaces
- Shelves, furniture integration or under cabinet mounting
- Kitchens, workspaces
- Single luminaire as architectural design element

Product benefits

- Slender, general-purpose LED batten luminaire
- Fixed connection with rear cable entry
- Very easy and time-saving installation
- Suitable for use even in tight spaces thanks to small housing cross-section
- Expandable with LUMILUX COMBI LED-E to trunking of up to 13 luminaires (up to 15 m)
- No dark spots with trunking

Product features

- Integrated ECG
- High-quality appearance thanks to anodized aluminum housing and matt diffuser
- No visible differences in light color between luminaires thanks to fine binning
- High luminous efficacy: up to 100 lm/W



Product family datasheet

Technical data

Product description	Electrical data			Photometrical data				Light technical data	Dimensions & weight	
	Nominal wattage	Nominal voltage	Mains frequency	Color temperature	Luminous flux	Light color (designation)	Color rendering index Ra	Light distribution	Length	Width
LUMILUX COMBI LED -F 10 W 3000 K	10 W	220...240 V	50/60 Hz	3000 K	930 lm	Warm white	>80	Symmetric	580.0 mm	25.0 mm
LUMILUX COMBI LED -F 10 W 4000 K	10 W	220...240 V	50/60 Hz	4000 K	980 lm	Cool white	>80	Symmetric	580.0 mm	25.0 mm
LUMILUX COMBI LED -F 18 W 3000 K	18 W	220...240 V	50/60 Hz	3000 K	1800 lm	Warm white	>80	Symmetric	1180 mm	25.0 mm
LUMILUX COMBI LED -F 18 W 4000 K	18 W	220...240 V	50/60 Hz	4000 K	1850 lm	Cool white	>80	Symmetric	1180 mm	25.0 mm

Product description	Height	Colors & materials			Temperatures & operating conditions	Capabilities		Certificates & standards
		Body material	Product color	Cover material	Ambient temperature range	Type of installation	Type of connection	Protection class
LUMILUX COMBI LED -F 10 W 3000 K	44.0 mm	Aluminum	Silver	Polycarbonate (PC)	-20...+40 °C	Surface-mounted	Terminal, 2-pole	II
LUMILUX COMBI LED -F 10 W 4000 K	44.0 mm	Aluminum	Silver	Polycarbonate (PC)	-20...+40 °C	Surface-mounted	Terminal, 2-pole	II
LUMILUX COMBI LED -F 18 W 3000 K	44.0 mm	Aluminum	Silver	Polycarbonate (PC)	-20...+40 °C	Surface-mounted	Terminal, 2-pole	II
LUMILUX COMBI LED -F 18 W 4000 K	44.0 mm	Aluminum	Silver	Polycarbonate (PC)	-20...+40 °C	Surface-mounted	Terminal, 2-pole	II

Product description	Type of protection	Country specific categorizations
		Order reference
LUMILUX COMBI LED -F 10 W 3000 K	IP20	72821
LUMILUX COMBI LED -F 10 W 4000 K	IP20	72822
LUMILUX COMBI LED -F 18 W 3000 K	IP20	72823
LUMILUX COMBI LED -F 18 W 4000 K	IP20	72824

Equipment / Accessories

Product family datasheet

– Complete mounting and connecting accessories included

Application advice

For more detailed application information and graphics please see product datasheet.

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899932753	LUMILUX COMBI LED -F 10 W 3000 K	Shipping carton box 2	830 mm x 77 mm x 66 mm	4.22 dm ³	1110.00 g
4052899932777	LUMILUX COMBI LED -F 10 W 4000 K	Shipping carton box 2	830 mm x 77 mm x 66 mm	4.22 dm ³	1110.00 g
— 4052899932838	LUMILUX COMBI LED -F 18 W 3000 K	Shipping carton box 2	1430 mm x 77 mm x 60 mm	6.61 dm ³	1800.00 g
4052899932852	LUMILUX COMBI LED -F 18 W 4000 K	Shipping carton box 2	1430 mm x 77 mm x 60 mm	6.61 dm ³	1998.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.