

Reliable and efficient LED enclosure lighting



Fandis
north america

LUMEIS
enclosure lamps

ENCLOSURE LED LIGHTS

When carrying out maintenance in electrical enclosures, good lighting is essential in order to ensure optimal inspection and control conditions.

Fandis LED lights are specifically designed to maximize performance, brightness and energy saving.

■ FLL SERIES

■ ADJUSTABLE LIGHT BEAM

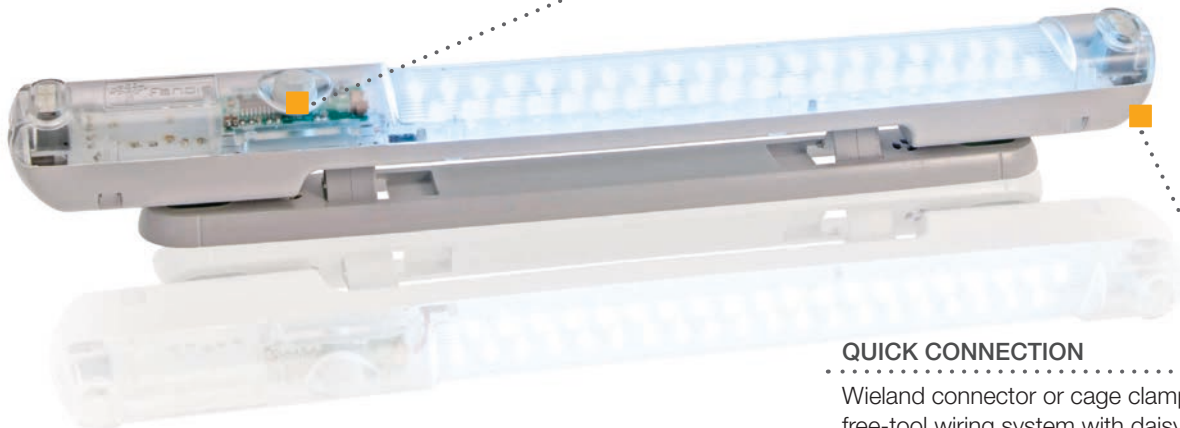
Variable beam direction of 40° per side for directing the distribution of light

■ FLEXIBLE INSTALLATION

Standard screw-in or optional magnetic mounting for metallic surfaces

SWITCH

ON/OFF or PIR movement sensor



■ QUICK CONNECTION

Wieland connector or cage clamp free-tool wiring system with daisy chain connection (up to 10 lamps)

■ ENERGY EFFICIENCY

Long life and low consumption by LED technology

■ Details that make the difference



Swivelling system



Cage Clamp or
Wieland connector



Magnetic mounting



FLL series LED lamps

- Long life and low energy consumption by LED technology
- ON/OFF switch or PIR movement sensor
- Standard screw-in or optional magnetic mounting for metallic surfaces (-IRM or -SM models)
- Wieland connector (-IRV or -SV models) or screwless wiring system
- Daisy chain connection (up to 10 units), except for models with Wieland connection
- Adjustable light beam
- Multi-voltage version available (FLL-300)
- Frequency: 50/60 Hz

AC Versions

Model	Length	Rated Voltage	Rated power	No. of led	Color Temp.	Lum. Flux	Approvals
	in	V	W		K	lm	
FLL-120565U-IR	14.01	115 V a.c.	5.0	40	7,100	315	CE; cURus;
FLL-120565U-IRM	14.01	115 V a.c.	5.0	40	7,100	315	CE; cURus;
FLL-120565U-IRV	14.33	115 V a.c.	5.0	40	7,100	315	CE; cURus;
FLL-120565U-IRVM	14.33	115 V a.c.	5.0	40	7,100	315	CE; cURus;
FLL-120565U-S	14.01	115 V a.c.	5.0	40	7,100	315	CE; cURus;
FLL-120565U-SM	14.01	115 V a.c.	5.0	40	7,100	315	CE; cURus;
FLL-120565U-SV	14.33	115 V a.c.	5.0	40	7,100	315	CE; cURus;
FLL-120565U-SVM	14.33	115 V a.c.	5.0	40	7,100	315	CE; cURus;
FLL-300565U-IR	14.01	115-230V a.c.	5.0	40	7,100	315	CE; cURus;
FLL-300565U-IRM	14.01	115-230V a.c.	5.0	40	7,100	315	CE; cURus;
FLL-300565U-IRV	14.33	115-230V a.c.	5.0	40	7,100	315	CE; cURus;
FLL-300565U-IRVM	14.33	115-230V a.c.	5.0	40	7,100	315	CE; cURus;
FLL-300565U-S	14.01	115-230V a.c.	5.0	40	7,100	315	CE; cURus;
FLL-300565U-SM	14.01	115-230V a.c.	5.0	40	7,100	315	CE; cURus;
FLL-300565U-SV	14.33	115-230V a.c.	5.0	40	7,100	315	CE; cURus;
FLL-300565U-SVM	14.33	115-230V a.c.	5.0	40	7,100	315	CE; cURus;

• Available also models in 230 V a.c.

DC Versions

Model	Length	Rated Voltage	Rated power	No. of led	Color Temp.	Lum. Flux	Approvals
	in	V	W		K	lm	
FLL-D240565U-IR	14.01	24V a.c./d.c.	5.5/5.5 / 4.5	39	7,100	315	CE; cURus;
FLL-D240565U-IRM	14.01	24V a.c./d.c.	5.5/5.5 / 4.5	39	7,100	315	CE; cURus;
FLL-D240565U-IRV	14.33	24V a.c./d.c.	5.5/5.5 / 4.5	39	7,100	315	CE; cURus;
FLL-D240565U-IRVM	14.33	24V a.c./d.c.	5.5/5.5 / 4.5	39	7,100	315	CE; cURus;
FLL-D240565U-S	14.01	24V a.c./d.c.	5.5/5.5 / 4.5	39	7,100	315	CE; cURus;
FLL-D240565U-SM	14.01	24V a.c./d.c.	5.5/5.5 / 4.5	39	7,100	315	CE; cURus;
FLL-D240565U-SV	14.33	24V a.c./d.c.	5.5/5.5 / 4.5	39	7,100	315	CE; cURus;
FLL-D240565U-SVM	14.33	24V a.c./d.c.	5.5/5.5 / 4.5	39	7,100	315	CE; cURus;

• Available also models in 12, 48 V d.c.

Accessories for LED Serie FLL lamps

Model	Description
FLL-2MA	Magnets kit (2pcs.)
CE-006WF	2-pole female Wieland connector
CVFLL-01	Power cable 2x18 AWG Wieland F L = 118.11in white
CVFLL-02	Power cable 2x18 AWG Wieland F L = 118.11in orange



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