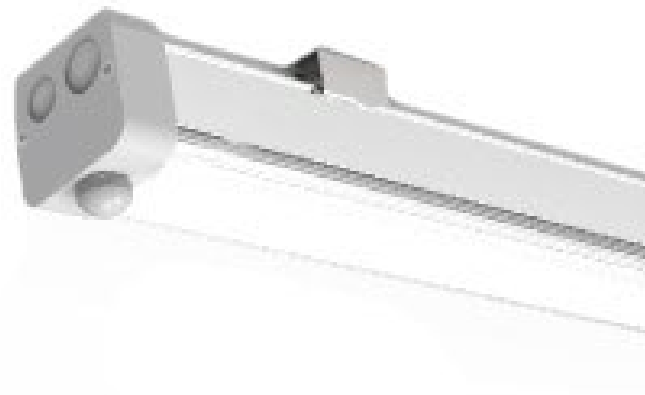


ILS LINE SERIES

ADVANTAGES

Intelligent control module including motion sensor, daylight sensor and VCO gas sensor.

- Individual lighting control or by groups
- Opal diffuser that eliminates light points and glare.
- Manufacturing modular which facilitates maintenance.
- Works without transformer.
- Dimming 10-100%



DESCRIPTION

Luminaires are high quality European manufactured. They are highly reliable and with a lifespan of 10 years (more than 100.000 hours). The luminaire body is made of anodized aluminum that makes a high heat dissipation, keeping temperature below 50 °C

TYPICAL APPLICATIONS

- Warehouse
- Parking

APPLICATION SUPPORT INFORMATION

Eco Light Led is available to assist you with facility design associated with ILS luminaires.

FEATURES

WIRELESS CONTROL

Sensors	Motion Sensor (PIR) Daylight sensor CO meter
Wireless Network	IEEE 812154 /RS485
Control Capabilities	Energy used meter Diary Reports Occupancy Information
Dimming	10-100%

ENVIRONMENTAL

Operating Temperature	-10 °C to 50 °C
IP Rating	IP65
IK	10

CERTIFICATION



ILS LINE SERIES

SPECIFICATIONS

	ILS LINE 27	ILS LINE 27 Emergency 3h	ILS LINE 57	ILS LINE 27 Anti Drug
Luminous Efficiency	136 m/W	136 m/W	136 m/W	136 m/W
Luminous Flux	3672 lm	3672 lm	7752 lm	7752 lm
Motion Sensor (PIR)	Optional	Optional	Optional	Optional
Daylight sensor	Optional	Optional	Optional	Optional
CO Meter	Optional	Optional	Optional	Optional
Power	27 W	27 W	57 W	27 W
Voltage Supply	230V (±10%)*	230V (±10%)*	230V (±10%)*	230V (±10%)*
Nominal Frequency	50Hz (±1%)*	50Hz (±1%)*	50Hz (±1%)*	50Hz (±1%)*
Power Factor	0,98	0,98	0,98	0,98
Regulation System	DALI ZigBi	DALI ZigBi	DALI ZigBi	DALI ZigBi
Color Temperature	4000k	4000k	4000k	anti drug
THD	<15%	<15%	<15%	<15%
Mounting Type	Cable suspension / Mounted on the ceiling	Cable suspension / Mounted on the ceiling	Cable suspension / Mounted on the ceiling	Cable suspension / Mounted on the ceiling
Dimensions (mm)	84x70x1600	84x70x1600	84x70x1600	84x70x1600
Color Rendering Index	85	85	85	85
Producer diode	samsung	samsung	samsung	samsung
Power Supply	Harvard eng	Harvard eng	Harvard eng	Harvard
Life time	100.000 hours	100.000 hours	100.000 hours	100.000 hours