



ALEANE

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Specifications:

- Very slim and vandal-resistant architectural light fitting
- 2 mm-thick steel body protected against corrosion and polyester powder coating, lever-resistant
- 4 mm clear polycarbonate diffuser (fluorescence) or satin opal (LED)
- Symmetrical or asymmetrical reflector
- Anti-vibration buffers under T5 and T8 lamps
- Protected cable entries
- Tamperproof stainless steel screws
- Fixation outside of sealed body

Options:

(please contact us)

Class II
Duroflam® diffuser
Separate circuit
1W or 3W LED night light
Cable trunking
Through-wiring
Dummy bodies and connection parts
45° support brackets

○ RAL9003
Standard colour: white



LED module:

- 6 x 1.5 W LED module
- Mounted on aluminium heat dissipation plate
- Average colour temperature: 3800 K / IRC (Ra) > 80
- LED power supply: constant voltage 24 V DC
- Total module power: 9.50 W
- Average service life 50000 hours at 25 °C ambient temperature



Easy-Sensor® detection:

- 5.8 GHz microwave detector
- 360° detection range
- Sensitivity adjustable from 20 to 100%
- Daylight sensor: adjustable from 5 to 2000 Lux.
- Adjustable timer: 10 seconds to 20 minutes
- Memorisation of settings in case of power failure.
- Maximum load: 500 W (fluorescent and LED), 800 W (incandescent)
- Standby power: 0.9 W ± 10%
- Operating temperature range: - 20 °C to + 70 °C



Motion sensor operation may reduce the life time of fluorescent lamps.
Recommended operating time: 20 min (12 min minimum).



Corridor function:

By default, the Corridor function provides standby lighting by reducing the luminous flux to 10% of its rated value.
On request, we can also preset the fittings to operate with a switch-off warning signal, i.e. to reduce then stop the luminous flux.

Light fittings without built-in motion sensor:

The Corridor function can be activated by another master luminaire, a remote detector, a timer switch or a daylight sensor.



Fluorescence gradable (EEI = A1):

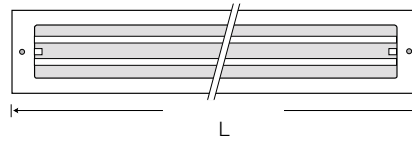
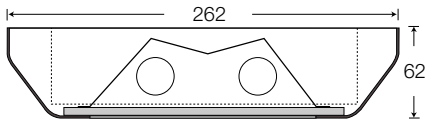
Three types of controls are included in the same dimmable HF ballast: DALI, DSI, or SWITCH-DIM (momentary push-button switch operated).



HF ballast (EEI = A2):

- Warm cathode HF ballast
- Non dimmable
- Power factor cos phi > 0.95

SYMMETRICAL ALEANÉ



LED

220-240 V AC / 50 Hz

	Number of 6 x LED modules	Wattage	Length L (mm)	Equivalence (*)	Code
	4	46 W	715	2 x 18 W	LD2200
+ detection	4	47 W	715	2 x 18 W	LD2200-DPP
	8	92 W	1 325	2 x 36 W	LD2250
+ detection	8	93 W	1 325	2 x 36 W	LD2250-DPP

(*) Equivalences given for information only.

FLUORESCENCE

220-240 V AC / 50 Hz

LAMP		Length L (mm)	Conventional ballast	HF ballast	DALI dimming + Corridor function (*)
1 x 18 W T8	G13	715	LD6900	LD6900-BHF	LD6900-BHD
2 x 18 W T8	G13	715	LD6902	LD6902-BHF	LD6902-BHD
1 x 36 W T8	G13	1 325	LD6940	LD6940-BHF	LD6940-BHD
2 x 36 W T8	G13	1 325	LD6942	LD6942-BHF	LD6942-BHD
1 x 14 W-24 W T5	G5	715	-	LD6904	LD6904-BHD
2 x 14 W-24 W T5	G5	715	-	LD6906	LD6906-BHD
1 x 28 W-54 W T5	G5	1 325	-	LD6944	LD6944-BHD
2 x 28 W-54 W T5	G5	1 325	-	LD6946	LD6946-BHD

(*) Requires external control (remote motion sensor or other master luminaire, etc.) to activate the Corridor function.

FLUORESCENCE HF + EASY-SENSOR® DETECTION

220-240 V AC / 50 Hz




LAMP		Length L (mm)	Detection only	Detection + Corridor function
2 x 18 W T8 + Easy-Sensor® detection	G13	715	LD6902-DPP	LD6902-BHD-DPP
2 x 36 W T8 + Easy-Sensor® detection	G13	1 325	LD6942-DPP	LD6942-BHD-DPP
2 x 14 W-24 W T5 + Easy-Sensor® detection	G5	715	LD6906-DPP	LD6906-BHD-DPP
2 x 28 W-54 W T5 + Easy-Sensor® detection	G5	1 325	LD6946-DPP	LD6946-BHD-DPP



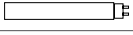

Motion sensor operation may reduce the life time of fluorescent lamps. Recommended operating time: 20 min (12 min minimum).

Tamperproof tool see pages 204-205.

ASYMMETRICAL ALEANÉ

FLUORESCENCE

220-240 V AC / 50 Hz    RoHS

LAMP	Length L (mm)	Conventional ballast	HF ballast	DALI dimming + Corridor function (*)
 1 x 18 W T8	G13 715	LD6900-ASY	LD6900-ASY-BHF	LD6900-ASY-BHD
 1 x 36 W T8	G13 1 325	LD6940-ASY	LD6940-ASY-BHF	LD6940-ASY-BHD
 1 x 14 W-24 W T5	G5 715	-	LD6904-ASY	LD6904-ASY-BHD
 1 x 28 W-54 W T5	G5 1 325	-	LD6944-ASY	LD6944-ASY-BHD

(*) Requires external control (remote motion sensor or other master luminaire, etc.) to activate the Corridor function.

