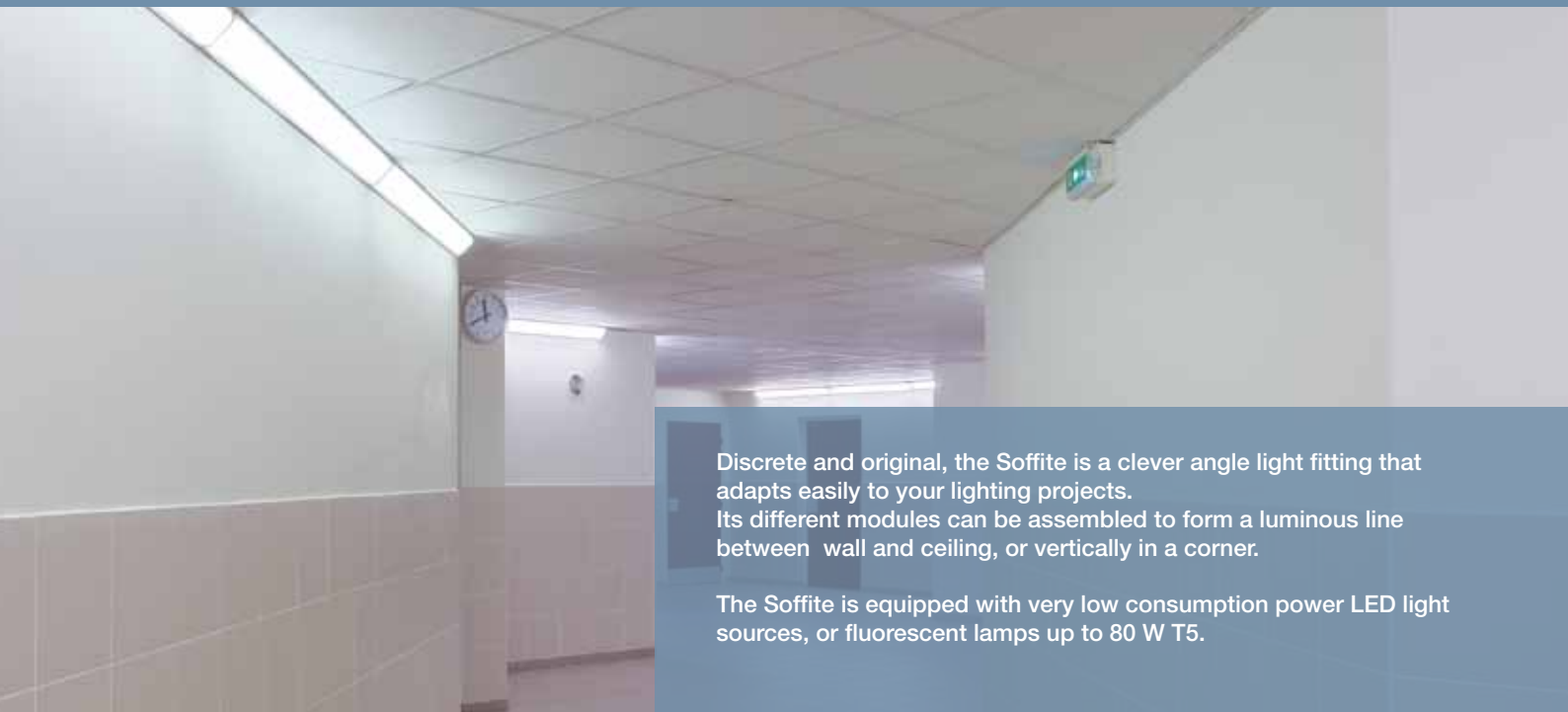


INDOOR:
LINEARS



SOFFITE



Discrete and original, the Soffite is a clever angle light fitting that adapts easily to your lighting projects. Its different modules can be assembled to form a luminous line between wall and ceiling, or vertically in a corner.

The Soffite is equipped with very low consumption power LED light sources, or fluorescent lamps up to 80 W T5.

Elegant

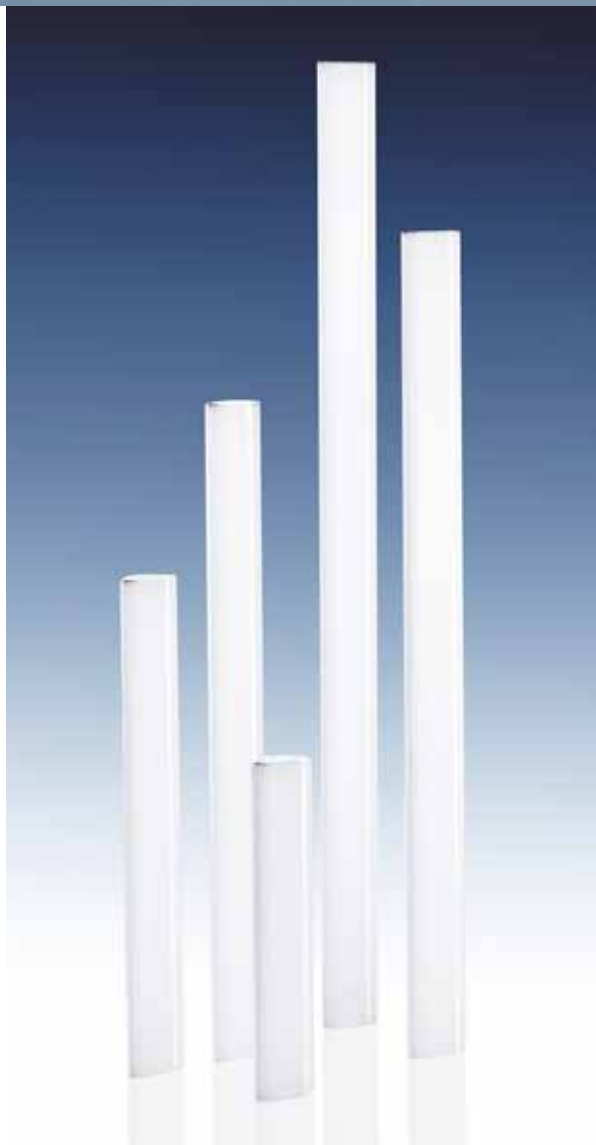
With a slight overhang of 90 mm and an 80mm projection at 45°, the Soffite is tremendously discrete!

Practical

Easy to install, enables power cable entry at rear and protects lamp access using an ingenious locking system.

Cost-effective

Make energy savings using LED lamps, motion detection or dimmable ballasts!





SPECIAL SOFFITE

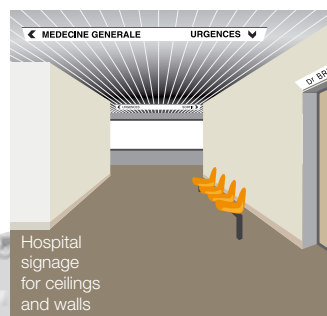
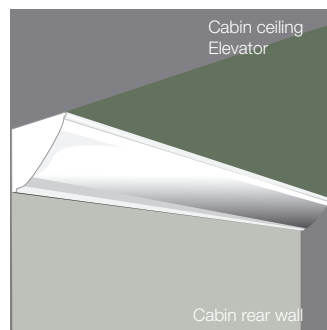
Have your Soffite made to measure

Define the desired length.
Minimum 598 mm, maximum 3000 mm.
Beyond these dimensions, please contact us.

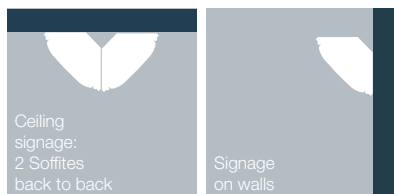
Send us your specifications.
Tube lamps can partially overlap to adapt
to the desired length.
Some options (detectors, batteries, etc.)
can nonetheless create non-illuminating sections
which will be indicated to you.

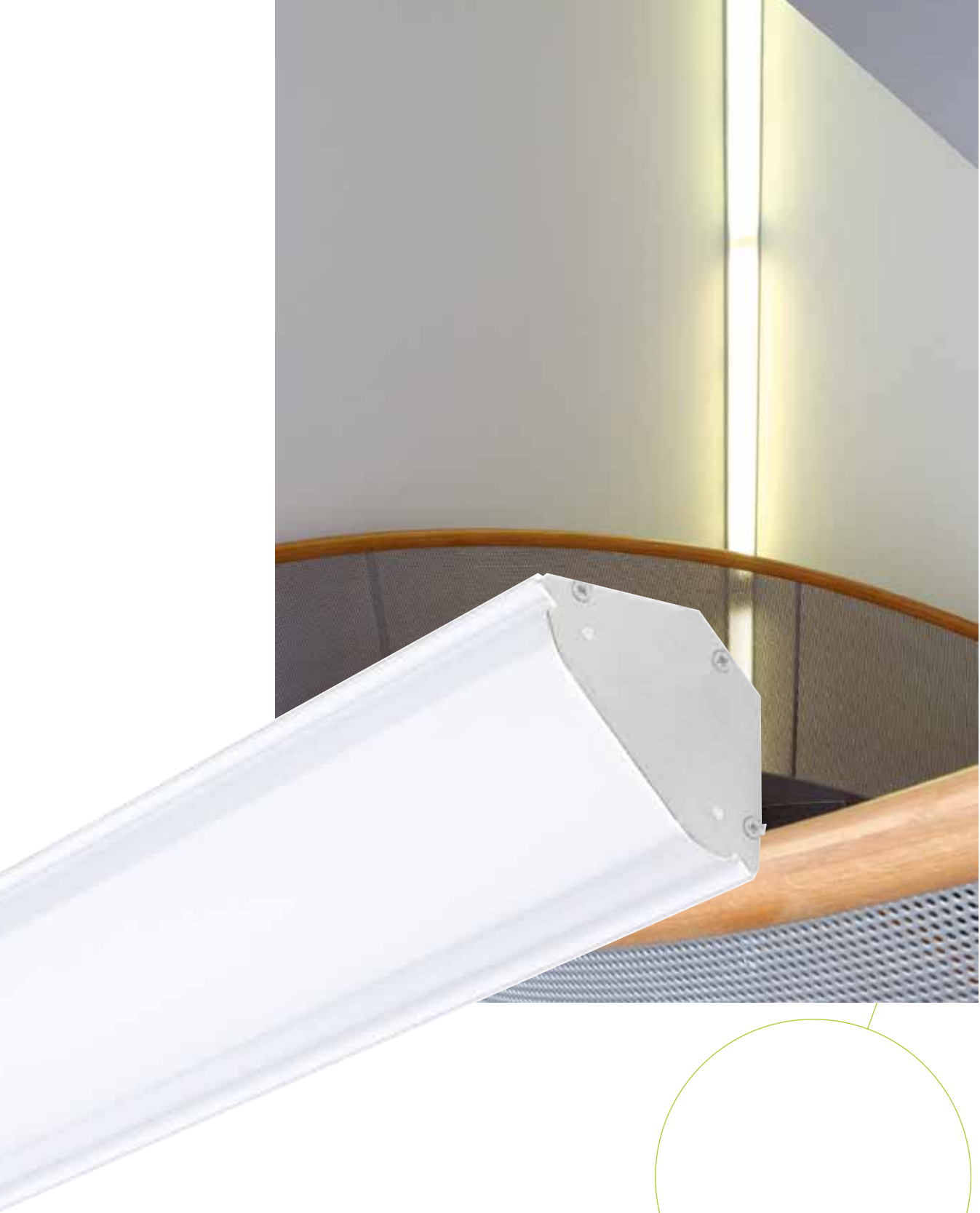
We validate the project with you.
We send you a drawing, a quote and
a production time before final validation

You will receive a tailor-made luminaire.
The Soffite produced is specific to your
architectural project.



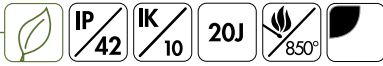
Hospital
signage
for ceilings
and walls





SOFFITE

SOFFITE



Specifications:

- Decorative light fitting for angle mounting
- Aluminium body and end pieces
- Opal polycarbonate diffuser
- Double rear cable entry

Options:

(please contact us)

1W or 3W LED night light



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.



Dimmable fluorescence (EEI = A1):

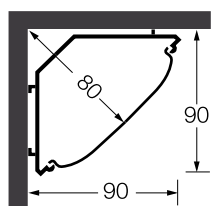
Three types of controls are included in the same dimmable HF ballast: DALI, DSI, or SWITCH-DIM (momentary push-button switch operated).



HF ballast (EEI = A2):

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

SOFFITE



LED (excluding power supply)

24 V DC RoHS

LAMP	Wattage	Length (mm)	Power supply	Equivalence(*)	Code
2 modules 6 x LED 1.5 W	19 W	680	A	1 x 18 W	LS5050
3 modules 6 x LED 1.5 W	28,5 W	930	B	1 x 30 W	LS5051
4 modules 6 x LED 1.5 W	38 W	1 180	C	2 x 18 W	LS5052
5 modules 6 x LED 1.5 W	47,5 W	1 430	D	1 x 36 W	LS5054
6 modules 6 x LED 1.5 W	57 W	1 680	D	1 x 58 W	LS5055

(*) Equivalences given for information only.

DETECTION AND POWER SUPPLY MODULES(*)

220-240 V AC / 50-60 Hz RoHS

MODULE	Length (mm)	Code
Easy-Sensor® detection	250	LS5101
A: power supply 20 W 24 V-DC	300	LS5110
B: power supply 30 W 24 V-DC	300	LS5111
C: power supply 45 W 24 V-DC	300	LS5112
D: power supply 60 W 24 V-DC	300	LS5113

(*) Non-illuminating modules.

Tamperproof tool see pages 204-205.

FLUORESCENCE

220-240 V AC / 50-60 Hz RoHS

LAMP		Length (mm)	HF ballast	DALI dimmable + Corridor function (*)
1 x 18 W T8	G13	638	LS5017-BHF	LS5017-BHD
1 x 36 W T8	G13	1 248	LS5019-BHF	LS5019-BHD
1 x 58 W T8	G13	1 548	LS5021-BHF	LS5021-BHD
1 x 14 W-24 W T5	G5	598	LS5031	LS5031-BHD
1 x 21 W-39 W T5	G5	898	LS5033	LS5033-BHD
1 x 28 W-54 W T5	G5	1 198	LS5035	LS5035-BHD
1 x 35 W-49 W T5	G5	1 498	LS5037	LS5037-BHD
1 x 80 W T5	G5	1 498	LS5045	LS5045-BHD

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

FLUORESCENCE + EASY-SENSOR® MOTION DETECTION

220-240 V AC / 50-60 Hz RoHS

LAMP		Length (mm)	Detection	Detection + Corridor function
1 x 14 W-24 W T5 HF	G5	700	LS5031-DPP	LS5031-BHD-DPP
1 x 21 W-39 W T5 HF	G5	1 000	LS5033-DPP	LS5033-BHD-DPP
1 x 28 W-54 W T5 HF	G5	1 300	LS5035-DPP	LS5035-BHD-DPP
1 x 35 W-49 W T5 HF	G5	1 600	LS5037-DPP	LS5037-BHD-DPP
1 x 80 W T5 HF	G5	1 800	LS5045-DPP	LS5045-BHD-DPP

N.B.: The built-in motion sensor creates a dark zone of 100mm at the far left of the light fitting.

Tamperproof tool see pages 204-205.