

EFFICE

High-efficiency directed-light
luminaire for residential premises
and public-access buildings.



BVCert. 6037554



Effice allows you to light just the right way, in the right place, and at the right moment...

Our challenge: the right light level, in the right place, driven by high-performance, energy-saving electronics.

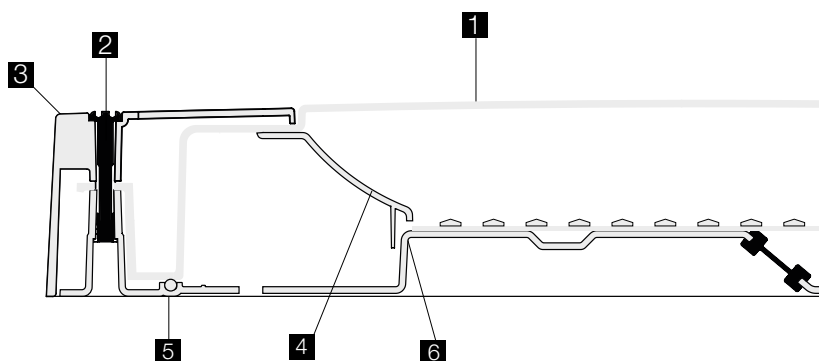
Effice is the smallest possible number of fittings, the lowest possible consumption, with maximum comfort and safety.

Effice is easy to install in a master / slave system. Each luminaire operates on a stand-alone basis. Thanks to radio-controlled synchronization, there's no longer any need to run special wiring between the luminaires.



**MORE THAN A LUMINAIRE,
IT'S A CONCEPT...**

- 1** Opalescent or clear polycarbonate diffuser (20J)
- 2** Stainless steel vandal-resistant screws
- 3** Polycarbonate skirt
- 4** Internal reflector
- 5** Silicone gasket to IP55
- 6** Polycarbonate base



EFFICE

Effice means a very elegant square housing, restrained, timeless, and highly impact resistant: IK10 / 20 J and VK25. Effice means high-performance light sources...

- Different Powers of LED modules to suit premises,
- Samsung mid-power LEDs,
- LED modules with nominal efficiency of over 190 lm/W.

Effice means control systems to reduce the energy bill.

- Compatible with the DALI protocol,
- Optimum management by our ultra-high performance SENSEI® detectors,
 - > Microwave ON / OFF
 - > Microwave with extinction warning and standby
 - > Microwave with remote-control settings

Effice means lighting targeted to suit the premises.

- Optics specially developed around the LED,
- Symmetric, oblong optics for corridors,
- Asymmetric optics for stairwells.

Light spot-on thanks to an eco-designed luminaire. Light output targeted and suited to the type of application, extinction warning, wireless communication mode, remote-controlled settings, etc. The Effice luminaire will astound you by its performance and ease of use.

EFFICE is available for 3 types of application:

- **General lighting** (Opalescent diffuser and LEDs without optics)
- **Stairways** (clear diffuser, LEDs with asymmetric optics)
- **Corridors** (clear diffuser, LEDs with symmetric optics)

MAXIMUM ENERGY EFFICIENCY

Effice is an eco-designed luminaire suitable for various different applications, for better illumination with reduced power consumption.

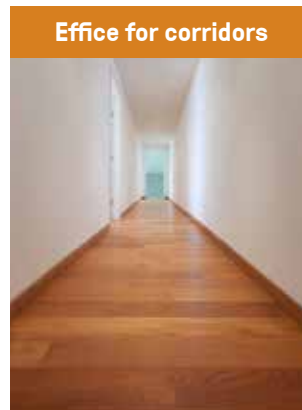
For an equivalent, standards-compliant result in terms of illumination level and uniformity...

Up to 70% fewer luminaires to install.
Up to 70% energy saving.



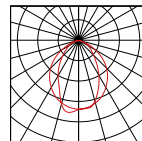
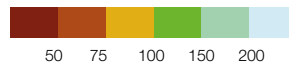
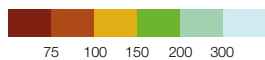
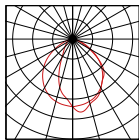
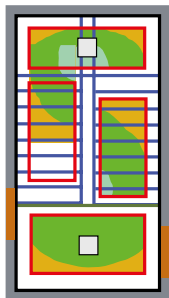
Effice for stairway

Lighting calculations:
stairway for average 150 lux,
in 4000 K



Effice for corridors

Lighting calculations:
long corridor for average 100 lux,
in 4000 K



4.3 m x 2.6 m, ceiling height 2.5 m and stairwell height 10.6 m, simulation for a 4-storey building, one ceiling fitting on each landing + one on each half-landing.

- > > 150 lux average
- > uniformity > 0.69
- > UGR 20

The standard requires: 150 lux average
-> UGR ≤ 25

Stairways	Number of fittings	Installed power	Power per m ² for 100 lux
Effice for stairways	7	140 W	2.8 W

20 m x 1.5 m, ceiling height 2.5 m, 4 ceiling fittings at 5 m spacing.

- > 105 lux average (50 lux min.)
- > uniformity 0.48
- > UGR 22

The standard requires: 100 lux average
-> uniformity 0.4
-> UGR ≤ 28

Corridors	Number of fittings	Installed power	Power per m ² for 100 lux
Effice for corridors	4	68 W	2.16 W





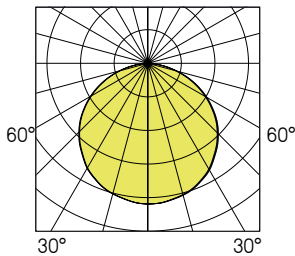
FEATURES:

- Recycled polycarbonate base
- Diffuser: Opalescent (General Lighting version) or clear (Corridor and Stairway versions)
- LED module with or without optics
- Side cable entry possible (with knockout)
- Captive, stainless steel vandal-resistant screws
- CCT 4000 K, CRI min. 80
- RAL 9003 ○
- RAL 7043 ●

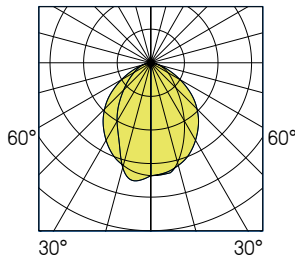
OPTIONS AVAILABLE ON REQUEST:

- 3000 K LEDs
- Version with emergency pack
- Adaptor bracket, to use existing fixings:
code 9820 0008

General lighting
code: 2000 0400



Corridor code: 2011 0400



Stairway - code: 2012 0400

