

LIGHTDOOR

**INNOVATION
AND DESIGN**

LIGHTDOOR is the model that "lights up" with ultra-low power LEDs. Turning on and off can be activated either manually or automatically. It is set up for operation with light sensors and proximity sensors (non included), as soon as someone approaches the system. If the approaching person is the rightful owner, it lights up, easing the door opening; if, instead, it is a burglar, an unexpected illumination around the door will function as a deterrent.

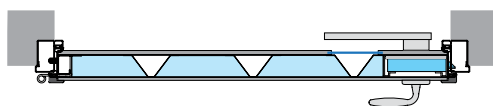
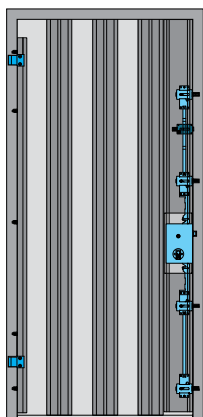
This door can be supplied with the special COR-TEN steel covering panels (rust color), obtained by a process of controlled oxidation. The rust color lasts over time; it will maintain its original color and appearance. LIGHTDOOR is also offered with satin and polished stainless steel covering panels and with painted galvanized steel ones. All covering panels are capable of withstanding different weather conditions, such as humidity, rain or high salt concentration in case of proximity to the sea.



The security cylinder of LIGHTDOOR is protected against vandalism - a handle with a magnetic encoded system slides allowing key insertion.

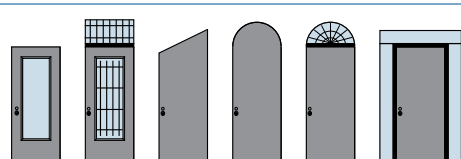
LIGHTDOOR

marking	anti burglary resistance	acoustic insulation	wind resistance	air permeability	thermal transmittance	water permeability
	CLASS 3	41 dB	C 5	CLASS 4	UD 1.8	NPD



CONFIGURATIONS

We can create arch or outsized models



- 1** N°2 hinges, adjustable horizontally, vertically and in depth
- 2** N°5 hinge-bolts
- 3** Reinforcing omega
- 4** Internal sheet
- 5** Insulation materials
- 6** Mobile drop sill
- 7** Perimetric rubber seal
- 8** Locking System
H handle 1050 mm
- 9** Protection lock plate
- 10** N°4 movable deadbolts
- 11** Sicurblock

Anti - burglary resistance test according to EN 1627:2011 norm - CLASS 3

external sheet	10/10 bent on all 4 sides
internal sheet	8/10 bent on 2 sides
reinforcing omega	n. 3
insulation materials	included
power supply	by the mains with transformer (for LED lighting)
locking system	Vighi with antiburglary european cylinder, operating in continuous motion
cylinder	Security cylinder with key to key system, with 1 temporary red key (it cannot be duplicated) and 3 blue keys with protected profile sealed in a dedicated box. CODE CARD-ownership one that guarantees against unauthorized duplication of keys.
movable deadbolts	n. 4
"sicurblock"	safety catch
lock protection	50/10 plate
hinges	n. 2 - adjustable horizontally, vertically and in depth
hinge-bolts	n. 5
perimetric rubber seal	on the frame and on the leaf
"sicurlock"	anti-drill and anti-wrench hardened steel defender for cylinder protection
spyhole	excluded
mobile drop sill	with acoustic insulation seal
"no air"	system against air passage

