

# RECURED BUTSBC



### AN ETHICAL AND SOCIAL COMMITMENT



Based on human values and team spirit, our company, a human-sized SME, part of RIVALEN Family Group, relies on the professionalism of its employees, their skills and their enthusiasm to create the innovations of tomorrow.

### QUALITY APPROACH



Since 2015, Securite has been part of a continuous improvement process and ISO 9001 certification structures all of our activities. It is also a guarantee of quality for our organization and our products.

### AN ENVIRONMENTAL INNOVATION



To move towards a circular economy, Securlite is constantly improving the analysis of the life cycle of luminaires, both in terms of energy impact and recyclability.

For example, by incorporating recycled polycarbonates in its products and by designing disconnectable and repairable equipment.

### FULLY REPAIRABLE LUMINAIRES



Our luminaires have been studied and designed to propose longer and improved lifespan. For this reason that they are completely disconnectable, and the components are interchangeable. In the event of a possible malfunction, our after-sales service quickly collects, repairs and returns the luminaires.

### **5 YEARS GUARANTEE AS A STANDARD\***



Securlite luminaires are made from the most efficient materials and most up to date components, according to strong manufacturing requirements and high quality criteria.

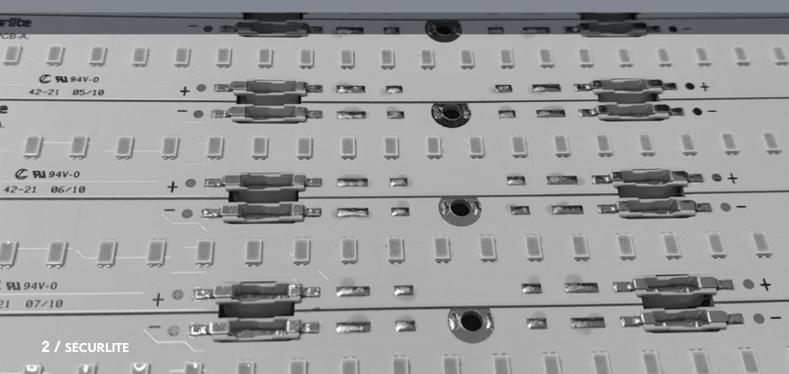
\* Excluding Duropark, Décade guaranteed 3 years.

### A CERTIFIED FRENCH PRODUCTION



Involved in the dynamization of the economic life of our territory, we have chosen to design and manufacture most of our products in France and to favor local suppliers and subcontractors. Integrated production: electronics and mechanics, an engineering hub (engineering expertise centre), laboratory + design office for adaptation and made-to-measure.

# **OUR COMMITMENTS**



### A LIGHTING SOLUTION FOR ALL APPLICATION



In order to guarantee the right lighting level and visual comfort, our lighting studies are carried by our interior lighting design office.

### MECHANICAL AND ELECTRONIC DESIGN DEPARTMENT



R&D, Light fittings and Electronic design department. A Solidworks 3D & Autocad computer infographic department.

### TESTING AND CONTROL LABORATORY



An EMC laboratory for the control and validation of products and components. A photogoniometer for photometric

measurements. A test and endurance room.

### LIGHT FITTING MANUFACTURE



Cabling and Assembling lines. Mechanical area with cutting, drilling and milling equipments. Paint Booth.

### **ELECTRONIC PRODUCTION**



A triple head SMC Assembly line, a wave soldering line, tests and controls area.

### CUSTOMER SUPPORT



A multilingual commercial department at your disposal.

A technical support and lighting calculation departement.

# APPROACH







Impact resistant Anti-vibration



Anti-hanging



Graffiti resistant



Vandal-resistant screws with 2-hole Snake-Eye or Pin Torx patterns



Flame resistant

### VK<sup>®</sup> vandal resistance rating.

The VK® rating allows better identification of anti-vandal luminaires: it includes mechanical strength beyond IK10, as well as the other characteristics involved in vandal resistance.

Indice VK <sup>®</sup>	1 <sup>st</sup> position	2 <sup>nd</sup> position	(3 <sup>rd</sup> position)
0	< 10 joules	no protection	no protection
1	10 joules (*)	standard fastenings	flame resistance
2	20 joules (*)	vandal-resistant fastenings (or secure closure)	graffiti resistance
3	50 joules (*)	rip-out resistant	increased UV resistance (tropicalization)
4	80 joules	rip-out-resistant + standard fastenings	resistance to marine environment
5	100 joules	rip-out-resistant + vandal-resistant fastenings	-
6	120 joules	anti-ligature + vandal-resistant fastenings	-
7	150 joules	-	-

### **IMPACT RESISTANCE**

### Standard NF EN 62262 IK index of resistance to mechanical impact.

Standard EN62262 specifies a maximum resistance of IK11 corresponding to an impact of 50 joules.

However, in severe environments, IK11 resistance is not enough.

Thanks to their design and the materials used, our luminaires offer increased resistance: IK10 20J, IK11 50J and beyond to IK11++ 150J.

# **FEATURES**



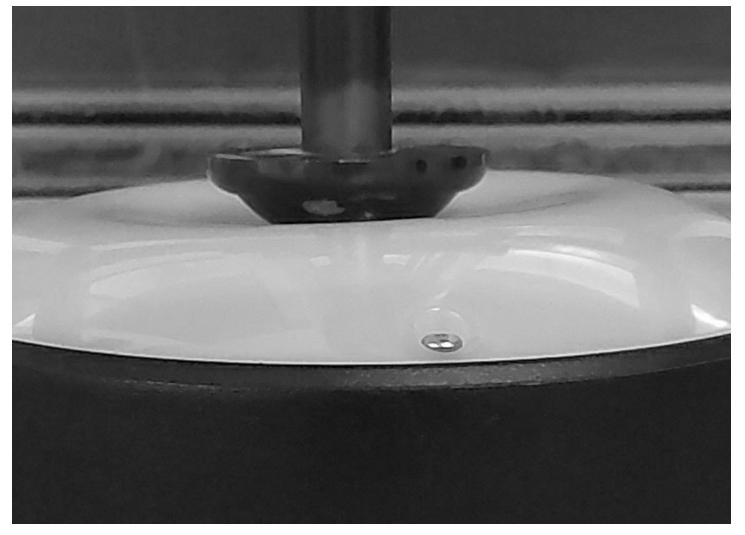
IK rating for resistance to mechanical impacts (EN 62262).

Impact resistance	Mass / Drop height
IK 8 / 5 joules	1,70 kg: 300 mm
IK 9 / 10 joules	5 kg: 200 mm
IK 10 / 20 joules	5 kg: 400 mm
<b>IK 11</b> / 50 joules	10 kg: 500 mm
IK 11+ / 80 joules	10 kg: 800 mm
IK 11++ / 100 joules	15 kg: 800 mm
IK 11++ / 120 joules	25 kg: 800 mm
IK 11++ / 150 joules	25 kg: 800 mm









### EXPERTISES

### Securlite know how at the disposal of special requests and customized adaptations.

- IP rating IP65 IP67
- Resistance to mechanical shocks from IK10-20 joules to IK11 <sup>++</sup> 150 Joules
- Lumen maintenance: L80B10 / over 72,000 hours
- Industrial Drivers lifetime > 100,000 h with extended warranties
- Diffusers: polycarbonate
- Bodies: marine grade aluminium, electro galvanized steel, 304L and 316L stainless steel
- RAL Color on demand
- Tamperproof fastening with snake eyes torx torx pin screws
- Integrated movement sensors
- Adjustable standby lighting

- Dimming of light output
- Full range of technical optics
- Self contained emergency 1 or 3h battery
- Central emergency systems
- Integrated loud speakers
- Integreted CCTV
- Integrated communication system
- Truncking (continuous line with junction panels between light fittings)
- Sizing on request





### FOCUS ON SENSORS

### Available functionnalities:

- Standard high frequency detection
- Remote controller detection with radio link
- Warning / standby detection
- Remote controlled warning / standby detection with radio link
- (Slave) control modules to programm extinction warning and standby (in combination with the corresponding sensors)
- Standby consumption less than 0,5W

# SPECIFIC CHARACTERISTICS

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### FOCUS STANDBY LED

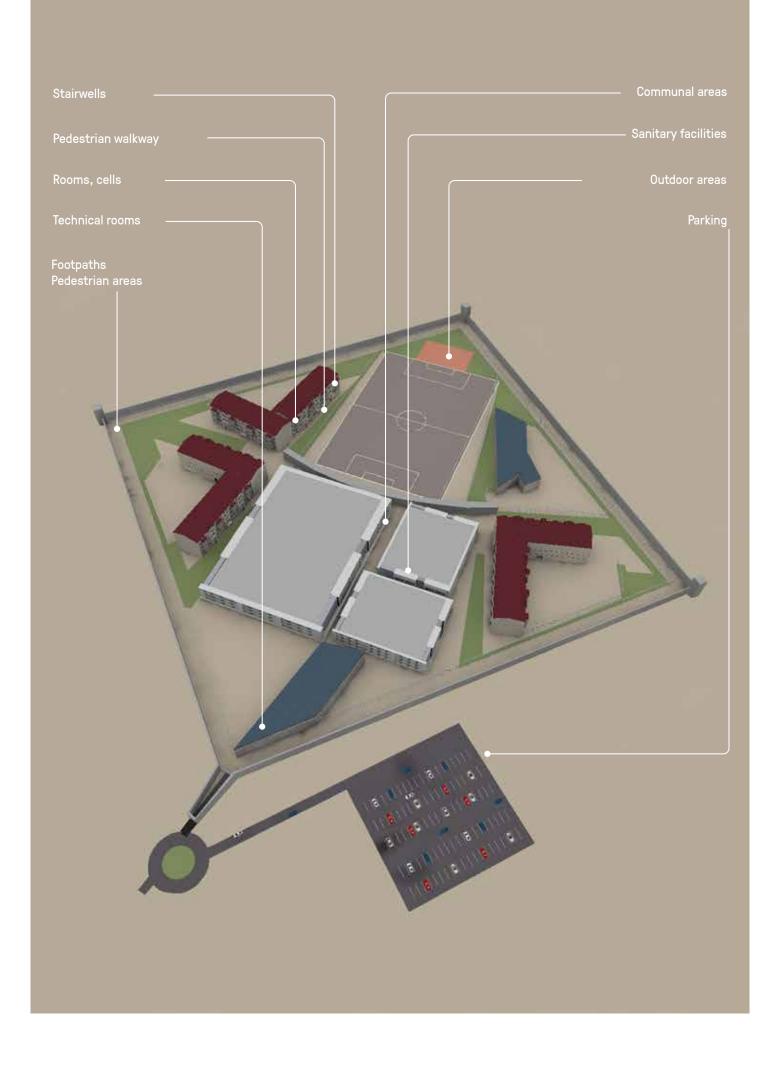
Smart motion Sensor, night sensor, DALI, and night lamp: a solution for any configurations

Among a wide range of lighting control systems, our secured premises compliant luminaires can onboard a night lamp, enabling a double switch lighting control which is particularly suitable a relevant for cells with the possibility for the guards to unforce main light extinction when also making it possible to switch on the night light for visual inspection with a reduced level of light. Many scenarios can be imagined according to the specificities and the use you want to make of this option.



# SPECIFIC CHARACTERISTICS

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### WALLMOUNTED LUMINAIRE

### BORGO PRISON

direct 532









# BEDROOMS / CELLS – INDIVIDUAL LIGHTING



### BANG

### direct 150



### SECURED LINEAR

SYSTÉO S

f direct 778



SENSPOT vandal-resistant







### SYSTÉO SLIM Odirect 774 SYSTÉO A45

**1** direct **778** 

SYSTÉO E (flush mounting version)

ALÉANE



1 direct 252 / 256



### TITAN A30/A45 E (flush mounting version) Clirect 617 / 607 / 636



URBALINE



# BEDROOMS / CELLS – GENERAL LIGHTING



### TITAN S2

direct 500



STAINLESS STEEL TITAN S4 (flush mounting version)

direct 644



STAINLESS STEEL VAUBAN E

(flush mounting version)

**1** direct **514** 



### SECURED LINEAR

SYSTÉO A45

**1** direct **778** 



TITAN A45 direct 607



TITAN COMPACT ANGLE



# WALKWAYS / PEDESTRIAN AREAS



### VOILA



BANG direct 150





 $\label{eq:rondown} RONDO/RONDINO~E~ (\textit{flush mounting version})$ 

1 direct 252 / 256



### SECURED LINEAR

SYSTÉO A45







TITAN COMPACT ANGLE



# **COMMON AREAS**



### BANG direct 150



SENSPOT downlight



### SECURED LINEAR

SYSTÉO A45



# STAIRWELLS







direct 252 / 256



CASEMATE



URBALINE



URBALINE ANGLE





# BANG





### SECURED LINEAR

URBALINE

f direct 650



SOFFITE







TITAN COMPACT



# PEDESTRIAN WALKWAYS



## BANG







RONDO/RONDINO



SENSPOT downlight



### SECURED LINEAR

SYSTÉO UNIT



# SANITARY

SYSTÉO S

SYSTÉO A45

SYSTÉO SLIM

SYSTÉO E (flush mounting version)

**1** direct **776** 



### VOILA





### SECURED LINEAR

SOFFITE



# DUROPARK







# **TECHNICAL ROOMS**



### BANG

### direct 150





TITAN S2/S3 S4 (flush mounting version) idirect 500/520/504



SYSTÉO S





# **i** direct 252 / 256

FILA / FILA<sup>2</sup>

f direct 755 / 730

SYSTÉO SLIM

(flush mounting version)

**1** direct **774** 

SYSTÉO E

**1** direct **776** 





**STAINLESS STEEL TITAN E** (flush mounting version)

direct 643



DÉCADE

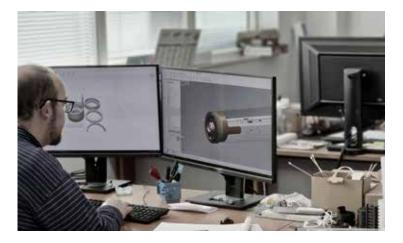


# **OUTSIDE AREAS / PARKING**





### An offer that adapts to your specific needs



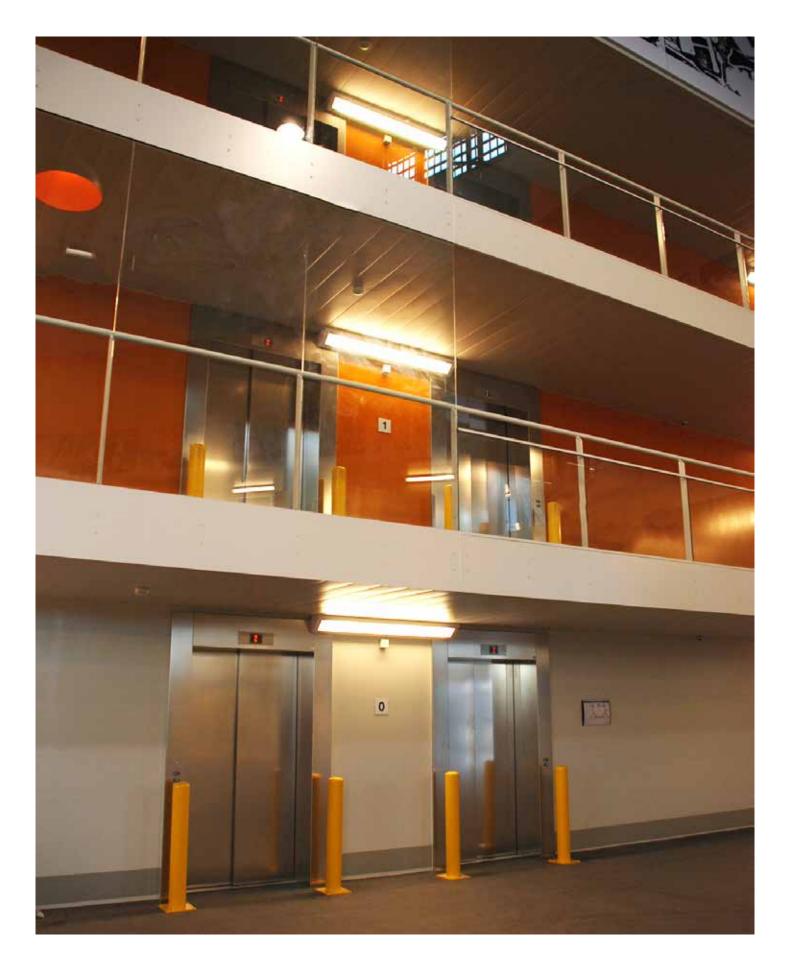
Our design office and our technical sales team provide you with specific solutions adapted to your needs, from site visits to installation assistance, including dimensioning of your product through lighting calculation.



# TAILOR-MADE SUPPORT

We carry out a tailor-made study of your projects

**18/**SÉCURLITE



Sécurlite, partner to justice and police authorities worldwide. We have completed numerous projects in France, Europe and the rest of the world for prisons, detention centers, courthouses, police stations and military facilities. Feel free to ask for references.



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