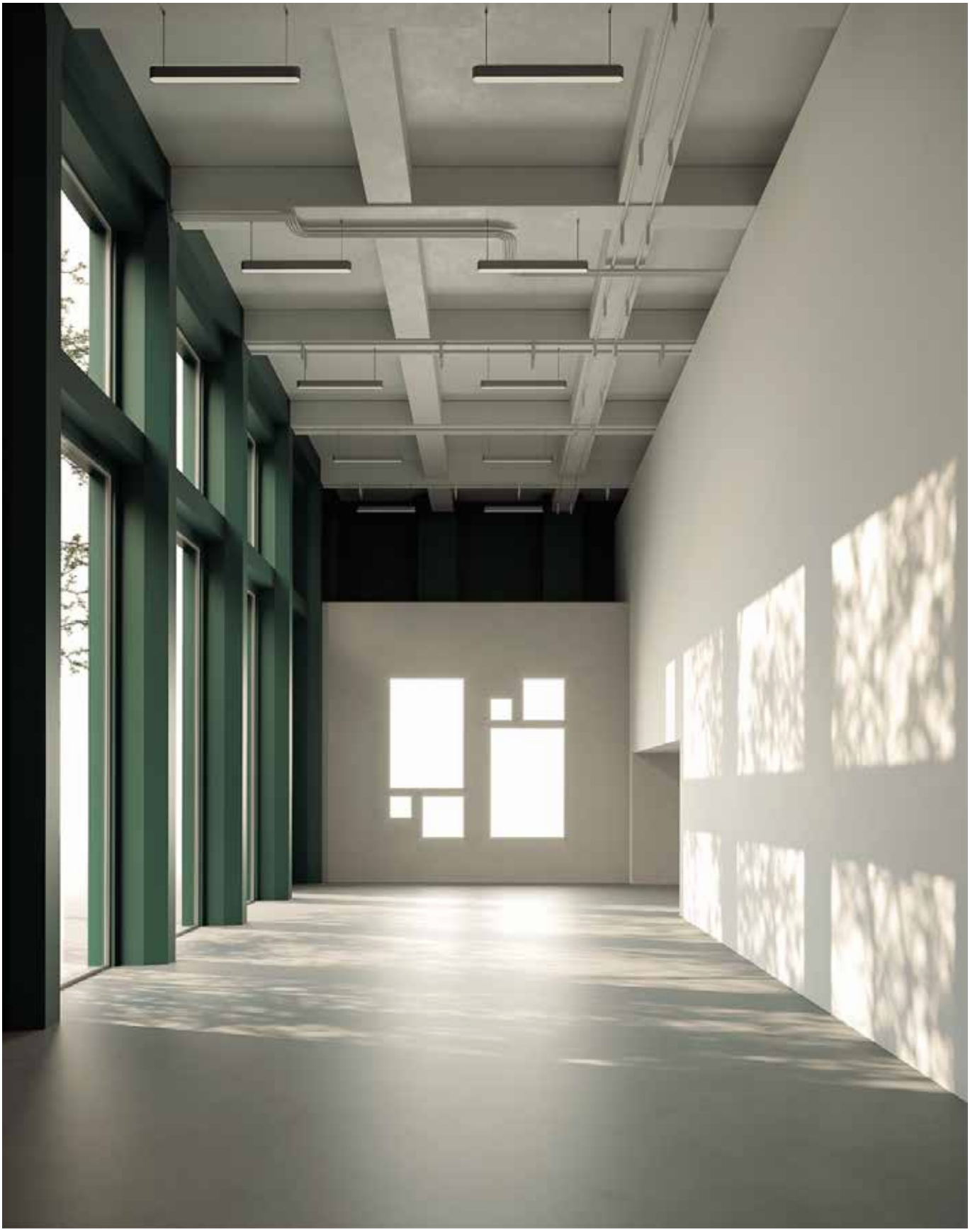
LUXIONA Sagelux

Emergency Lighting

2022-2023

Sagelux



Luxiona is a European group specializing in the design and development of professional lighting solutions.

Our more than 90 years of experience, and our values based on design, service, and customization, make us a competitive, innovative, and efficient partner in the lighting industry.

When you place your trust in Luxiona, you do so not only in terms of our products and lighting solutions, but also in terms of our sales, development, and customer service.

We are here to support you in your projects and grow together.

troll

Architectural & Technical Lighting

Sagelux

Emergency & Safety Lighting

Light and safety

Life, with its constant evolution, presents us with new and disturbing threats. Man has tried all his life to anticipate them and prevent their consequences.

From this natural vocation, Sagelux offers a complete range of products focused on safety. As for emergency lighting, it is accompanied by the luminaire, the motor, and the origin of the group to which it belongs, Luxiona.

Values

Quality management system

Since 1997, Luxiona Iberia S.A. (brand name SAGELUX), knowing the importance of customer satisfaction, has had a Quality Management System according to UNE-EN ISO 9001 in all its different editions (1994, 2000,2008, 2015). Thanks to the efforts of all employees, the Quality Management System of Luxiona Iberia S.A. has been certified according to UNE-EN ISO 9001:2015.
AS established in Article 7 of Law 10/1998, Luxiona Iberia S.A. participates in the ECOTIC Integrated Management System.

Flexibility and service

Service and flexibility are part of Luxiona's basic structure. We are committed to our customers and strive to improve every day, shortening delivery times, and increasing the reliability of our products. In addition, we closely monitor the demands of the market and adapt accordingly.

Sustainability

For us, having a competitive and technically appropriate product is just as important as ensuring that our business does not harm the environment. As a company, we have always been committed to minimizing the contamination of materials and contributing to the recycling of products at the end of their life. We also work with nearby suppliers to reduce transportation and, therefore, pollutant emissions.

Technology

It is obvious that we live in an increasingly technological and developed world. Innovation is a challenge that we cannot ignore as it permeates every aspect of our lives. In terms of safety, this challenge becomes even more transcendent; it becomes our raison d'être. At Sagelux, we strive to develop systems that ensure safety first and foremost, while exploring how technological innovation can help us achieve this goal.

Design

Safety has never competed with the design and integration of elements in the space. Our luminaires adapt and cooperate with the creativity of the interior designer. They offer a wide range of possibilities to perfectly combine both concepts. Safety and harmony are a perfect combination, where Sagelux finds the perfect balance for its products.

A1

Lighting projects

Our services are an added value to our products because we are very interested in the result, and therefore we like to work actively with professionals throughout the lighting project.

From our project department, we support the professional, advising him in the choice of the most suitable lighting project and offering solutions adapted to each space.

Thanks to this service, the customer receives a complete study for the emergency lighting of the space he wants. Our professionals perform all the necessary calculations to comply with all applicable regulations and maximize lighting and safety.

It is a personalized consulting service that develops solutions adapted to specific needs and participates in the entire cycle of each emergency lighting project.

On our website you will also find all the necessary tools to calculate the emergency lighting, allowing you to simulate the final result.

Highlights

18

Brick

Selfcontained emergency luminaires

54

K-Mini

Architectural emergency lighting

38

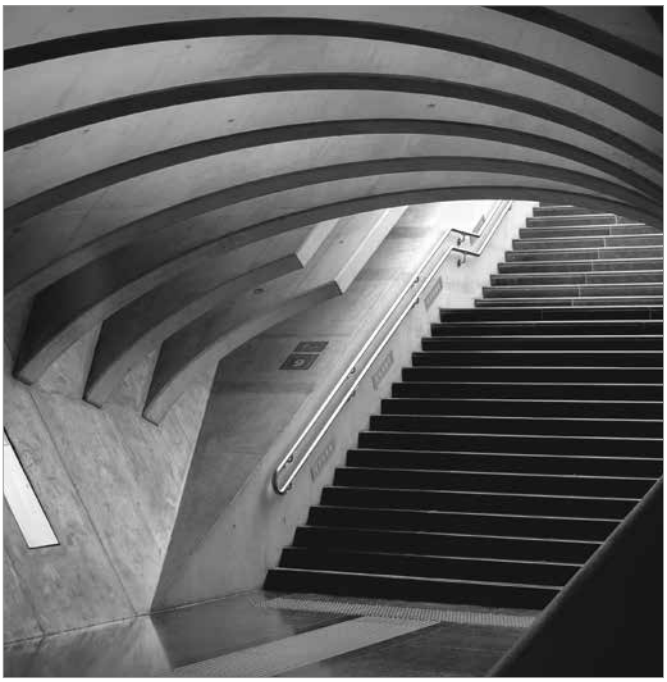
Klover

Selfcontained emergency luminaires

46

Rectangular

Selfcontained emergency luminaires



72

Dot

Beacons

84

SD

Projectors

Symbols

Wall surface

Wall recessed

Side wall surface

Asymmetric diffuser

Water tightness

Ceiling surface mount

Ceiling recessed

Wall surface

Mounted to
three-phase track

Exit Signage

Anti-vandal device

Pendant

Ceiling mount

Class I of insulation ratings

Class II of insulation ratings

Class II of insulation ratings

Protection level against the intrusion of solid objects and liquids

Protection level against mechanical impacts

Glow wire testing at 850 °C

Product complies with European regulations

Working ambient temperature

Automatic test system AUTO TEST

Test button

DALI dimmable driver

LED light source and rated power

Number of luminaries

Remotely controllable device

Waterproof nickel–metal hydride batteries

Waterproof nickel–cadmium batteries

Lithium iron phosphate battery

Lead battery

Colour temperature

Turn

Orientation

Alphabetical Index

B

18/ 64 Brick
20/ 66 Brick L

C

113 General conditions of sale and supply
98 Centralized lighting controls
34 Cube

D

72 Dot

E

78 Everest
40 Evolution

G

30 Globe

I

110 Information on emergency lighting

K

74 K2
58 K3
100 Emergency conversion kits
56 K-Lens
38 Klover
54 K-mini

L

98 LPS

N

92 Nix

O

22 Óptima

P

86 Plus
26 Premier

R

46 Rectangular

S

84 SD
68 Signum
112 Maintenance Management Systems

Index

Selfcontained emergency luminaires

18
Brick

20
Brick L

22
Óptima

26
Premier

30
Globe

34
Cube

38
Klover

40
Evolution

46
Rectangular

Architectural emergency lighting

54
K-Mini

56
K-Lens

58
K3

Exit Signage

64
Brick

66
Brick L

68
Signum

Beacons

72
Dot

74
K2

78
Everest

Projectors

84
SD

86
Plus

Special emergency lighting

92
Nix

Components

96
LPS central battery system

98
Centralized lighting controls

100
Emergency conversion kits

Solutions for emergency lighting

110
Information on emergency lighting

112
Maintenance Management System

113
General conditions of sale and supply

Selfcontained emergency luminaires

18
Brick

20
Brick L

22
Óptima

26
Premier

30
Globe

34
Cube

38
Klover

40
Evolution

46
Rectangular

Brick

Brick AUTO TEST

Features

Elegant design with pure and essential lines.
The small size and geometric features provide the necessary security with the least visual impact. Suitable for wall mounting in horizontal or vertical position using the hardware provided.
Intelligent self-monitoring system for proper battery maintenance, prevention, and detection of failures.
The Brick version combines security with a minimalist design.

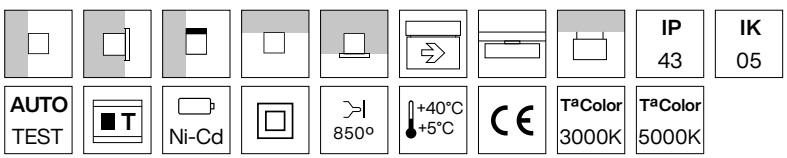
Versions

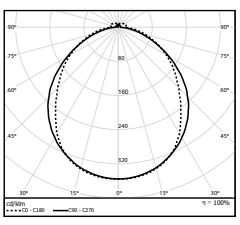
Surface

Recessed

Wall surface

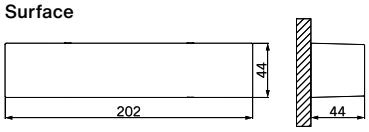
Track Adapter



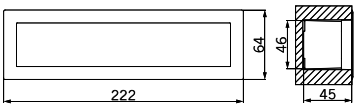


Dimensions

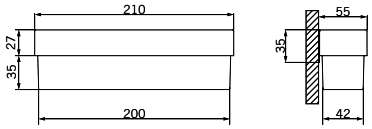
Surface



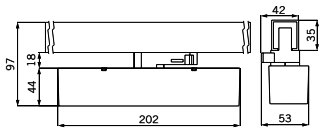
Recessed



Wall surface



Track Adapter



Brick AUTO TEST

Packaging: 20 units

Reference	Flux (lm)	Type (1)	Autonomy (h)
13.5502.1160.63	60	NP	1
13.5502.0100.63	110	NP	1
13.5502.1320.63	150	NP	1
13.5502.1240.63	200	NP	1
13.5502.1150.63	300	NP	1
13.5502.1170.63	60	NP	2
13.5502.1130.63	150	NP	2
13.5502.1110.63	110	NP	3
13.5502.0163.63	60	P	1
13.5502.0103.63	110	P	1
13.5502.0122.63	150	P	1
13.5502.0142.63	200	P	1
13.5502.0154.63	300	P	1
13.5502.1155.63 (2)	300	P	1
13.5502.0272.63	60	P	2
13.5502.0232.63	150	P	2
13.5502.0312.63	110	P	3
13.5502.1194.63	300	S	-
13.5502.1095.63 (2)	300	S	-

Various length and fluxes are available upon request.
(1) NP = Non-Maintained. P = Maintained. S = Signaling.
(2) = Colour Temperature 3.000 K

Fittings

Installation

Reference	Description
13.5502.0001.00	A 3-phase track adapter for Brick series, white
13.5502.0002.00	Device for ceiling flush mounting for Brick series. Cutout dimensions: 215 x 50 mm
13.5502.0003.00	Device for wall flush mounting for Brick series, white
13.5502.0004.00	Device for surface-mounted on wall for Brick series, white
13.5502.0005.00	Device for surface-mounted on wall for Brick series, silver grey

White finish. Available in other RAL colours. See conditions.

Exit Signage

See pages 64-65

Control

Reference	Description
13.5504.0001.00	Standby and startup up to 100 luminaires. Auto Test control via remote control.

Brick L

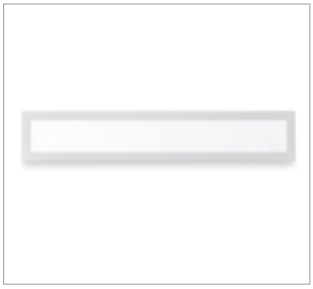
Features

Within the Brick family, the Brick L version allows you to increase the flow rate to 600 lumens while maintaining all its benefits and a greater length while maintaining the other dimensions of this model. The Brick L version is the best solution for escape route signage.

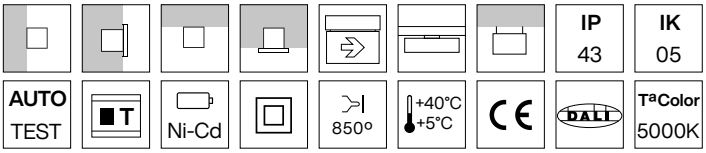
Versions

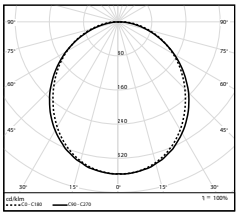
Surface

Recessed



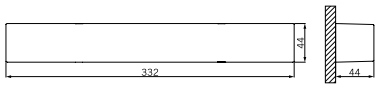
Track Adapter



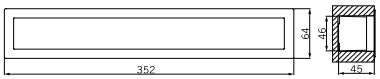


Dimensions

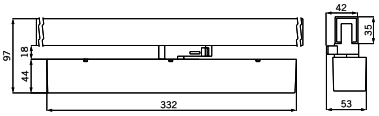
Surface



Recessed



Track Adapter



Brick L

Packaging: 13 units

Reference	Flux (lm)	Type (1)	Autonomy (h)
13.5503.1010.63	150	NP	1
13.5503.4000.63	400	NP	1
13.5503.5000.63	500	NP	1
13.5503.6000.63	600	NP	1
13.5503.3000.63	300	NP	2
13.5503.2000.63	200	NP	3
13.5503.1311.63	150	P	1
13.5503.4201.63	400	P	1
13.5503.5201.63	500	P	1
13.5503.6201.63	600	P	1
13.5503.3201.63	300	P	2
13.5503.2201.63	200	P	3
13.5503.6401.63	600	S	-

Various length and fluxes are available upon request.
(1) NP = Non-Maintained. P = Maintained. S = Signaling.

Brick L DALI

Packaging: 13 units

Reference	Flux (lm)	Type (1)	Autonomy (h)
13.5503.0091.63	150	P	1
13.5503.0092.63	150	P	2
13.5503.0093.63	550	P	1

Fittings

Installation

Reference	Description
13.5503.0001.00	A 3-phase track adapter for Brick L series.
13.5503.0002.00	Device for ceiling flush mounting for Brick L series - Cutout dimensions: 340 x 50 mm
13.5503.0003.00	Device for wall flush mounting for Brick L series
13.5503.0010.00	Device for surface-mounted on wall for Brick L series
13.5503.0011.00	Device for surface-mounted on wall for Brick series, silver grey

White finish. Available in other RAL colours. See conditions.

Exit Signage

See pages 66-67

Control

Reference	Description
13.5504.0001.00	Standby and startup up to 100 luminaires. Auto Test control via remote control.

Óptima

Óptima
Óptima AUTO TEST

Features

Range of emergency luminaires with a minimalist design and maximum functionality available as surface-mounted, recessed, or w aterproof luminaires. Óptima integrates into the space and meets the technical requirements.

Versions

Surface

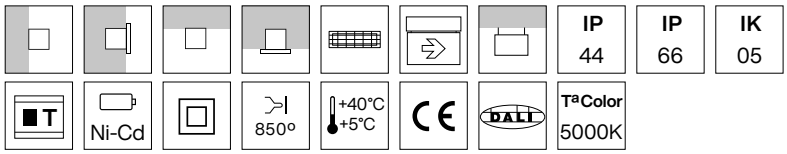
Recessed

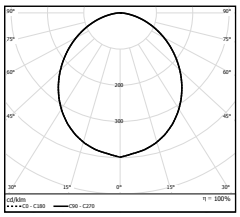
Waterproof

Exit signage

Anti-vandal

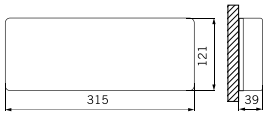
Pendant



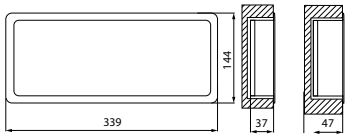


Dimensions

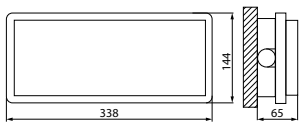
Surface



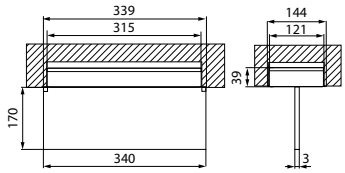
Recessed



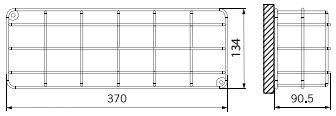
Waterproof



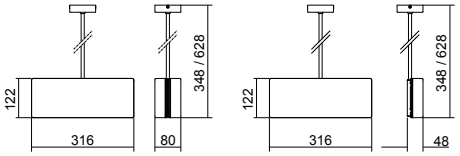
Exit signage



Anti-vandal



Double / simple pendant



Óptima

Packaging: 20 units

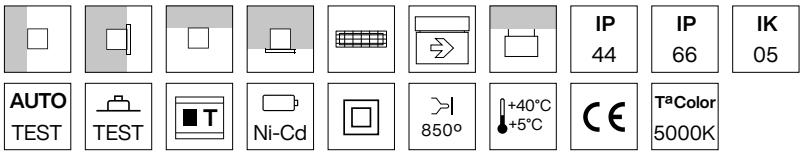
Reference	Flux (lm)	Type (1)	Autonomy (h)
13.5516.1003.63	60	NP	1
13.5516.2006.63	110	NP	1
13.5516.3005.63	150	NP	1
13.5516.4003.63	200	NP	1
13.5516.5005.63	300	NP	1
13.5516.6004.63	400	NP	1
13.5516.7003.63	500	NP	1
13.5516.3007.63	150	NP	2
13.5516.5007.63	300	NP	2
13.5516.2008.63	110	NP	3
13.5516.1004.63	60	P	1
13.5516.2007.63	110	P	1
13.5516.3006.63	150	P	1
13.5516.4004.63	200	P	1
13.5516.5006.63	300	P	1
13.5516.6005.63	400	P	1
13.5516.7004.63	500	P	1
13.5516.3008.63	150	P	2
13.5516.5008.63	300	P	2
13.5516.2009.63	110	P	3
13.5516.7005.63	500	S	-

Various length and fluxes are available upon request.
(1) NP = Non-Maintained. P = Maintained. S = Signaling.

Óptima DALI

Packaging: 20 units

Reference	Flux (lm)	Type (1)	Autonomy (h)
13.5516.0091.00	150	P	1
13.5516.0092.00	150	P	2
13.5516.0093.00	550	P	1



Óptima AUTO TEST

Packaging: 15 units

Reference	Flux (lm)	Type (1)	Autonomy (h)
13.5516.1002.63	60	NP	1
13.5516.2003.63	110	NP	1
13.5516.3002.63	150	NP	1
13.5516.4002.63	200	NP	1
13.5516.5002.63	300	NP	1
13.5516.6003.63	400	NP	1
13.5516.7002.63	500	NP	1
13.5516.3004.63	150	NP	2
13.5516.5004.63	300	NP	2
13.5516.2005.63	110	NP	3
13.5516.1001.63	60	P	1
13.5516.2002.63	110	P	1
13.5516.3001.63	150	P	1
13.5516.4001.63	200	P	1
13.5516.5001.63	300	P	1
13.5516.6002.63	400	P	1
13.5516.7001.63	500	P	1
13.5516.3003.63	150	P	2
13.5516.5003.63	300	P	2
13.5516.2004.63	110	P	3

Various length and fluxes are available upon request.
(1) NP = Non-Maintained. P = Maintained.

Fittings

Installation

Reference	Description
13.5516.0003.00	Device for ceiling flush mounting for Óptima series. Cutout dimensions: 325 x 125 mm
13.5516.0004.00	Device for wall flush mounting for Óptima series
13.5516.6315.00	Waterproof case, IP66 IK08 for Óptima series
13.5516.0002.00	Anti-vandal device for Óptima IK10 series
13.5516.0014.63*	Rigid Pendant system 250mm for Óptima serie
13.5516.0015.63*	Rigid Pendant system 500mm for Óptima series

White finish. Available in other RAL colours. See conditions. (*) This device is suitable for a single luminaire. Please, contact us for two luminaires

Exit Signage

Reference	Description
13.5516.0012.00	Exit Signage for self-adhesive signs. Vision distance of 22m according to UNE-EN1838

Self-adhesive signs for diffusers or signage

Reference	Description	Pictogram
13.5516.0005.00	“Right/Left ARROW” sign	
13.5516.0006.00	“Down ARROW” sign	
13.5516.0007.00	“Exit DOOR on right” sign	
13.5516.0008.00	“Exit DOOR on left” sign	
13.5516.0009.00	“EXIT on right” sign	
13.5516.0010.00	EXIT on left” sign	
13.5516.0011.00	EXIT down” sign	

Sign dimensions: 305 x 110 mm.

Fittings

Control

Reference	Description
13.5504.0001.00	Standby and startup up to 100 luminaires. Auto Test control via remote control

Premier

Premier
Premier AUTO TEST

Features

With a compact design of pure forms and a limited format, Premier offers a visible but not dominant luminaire that can adapt to the aesthetic and architectural requirements of any space with the most technological features.

Versions

Surface

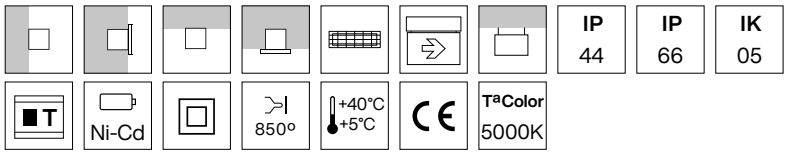
Recessed

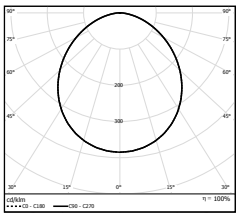
Waterproof

Exit Signage

Anti-vandal

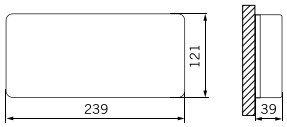
Pendant



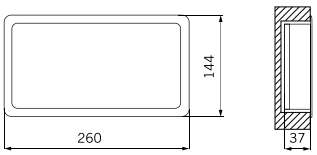


Dimensions

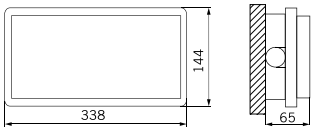
Surface



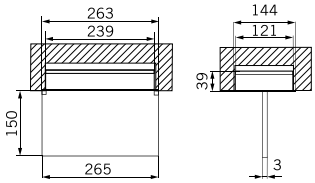
Recessed



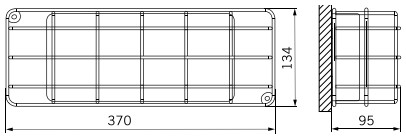
Waterproof



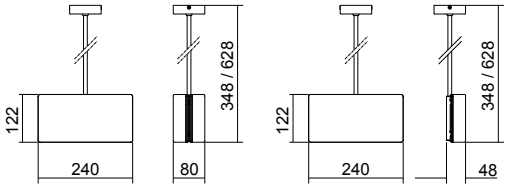
Exit Signage



Anti-vandal



Double/single pendant

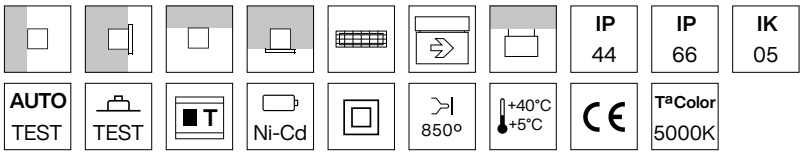


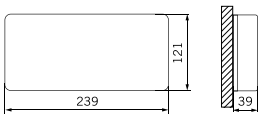
Premier

Packaging: 20 units

Reference	Flux (lm)	Type (1)	Autonomy (h)
13.5518.1004.63	60	NP	1
13.5518.2006.63	110	NP	1
13.5518.3005.63	150	NP	1
13.5518.4003.63	200	NP	1
13.5518.5005.63	300	NP	1
13.5518.6004.63	400	NP	1
13.5518.7003.63	500	NP	1
13.5518.3007.63	150	NP	2
13.5518.5007.63	300	NP	2
13.5518.2008.63	110	NP	3
13.5518.1005.63	60	P	1
13.5518.2007.63	110	P	1
13.5518.3006.63	150	P	1
13.5518.4004.63	200	P	1
13.5518.5006.63	300	P	1
13.5518.6005.63	400	P	1
13.5518.7004.63	500	P	1
13.5518.3008.63	150	P	2
13.5518.5008.63	300	P	2
13.5518.2009.63	110	P	3
13.5518.7005.63	500	S	-

Various length and fluxes are available upon request.
(1) NP = Non-Maintained. P = Maintained. S = Signaling.





Premier AUTO TEST

Packaging: 20 units

Reference	Flux (lm)	Type (1)	Autonomy (h)
13.5518.1003.63	60	NP	1
13.5518.2003.63	110	NP	1
13.5518.3002.63	150	NP	1
13.5518.4002.63	200	NP	1
13.5518.5002.63	300	NP	1
13.5518.6003.63	400	NP	1
13.5518.7002.63	500	NP	1
13.5518.3004.63	150	NP	2
13.5518.5004.63	300	NP	2
13.5518.2005.63	110	NP	3
13.5518.1002.63	60	P	1
13.5518.2002.63	110	P	1
13.5518.3001.63	150	P	1
13.5518.4001.63	200	P	1
13.5518.5001.63	300	P	1
13.5518.6002.63	400	P	1
13.5518.7001.63	500	P	1
13.5518.3003.63	150	P	2
13.5518.5003.63	300	P	2
13.5518.2004.63	110	P	3

Various length and fluxes are available upon request.
(1) NP = Non-Maintained. P = Maintained.

Fittings

Installation

Reference	Description
13.5518.0003.00	Device for ceiling flush mounting for Premier series. Cutout dimensions: 249 x 125 mm
13.5518.0002.00	Device for wall flush mounting for Premier series
13.5518.6314.00	Waterproof case IP66 IK08 Premier
13.5508.0001.00	Anti-vandal device IK10
13.5518.0014.63*	Rigid Pendant system 250mm for Premier
13.5518.0015.63*	Rigid Pendant system 500mm for Premier

White finish. Available in other RAL colours. See conditions. (*) This device is suitable for a single luminaire. Please, contact us for two luminaires.

Exit Signage

Reference	Description
13.5518.0011.00	Exit Signage for Premier series. Vision distance of 22m according to UNE-EN1838

Self-adhesive signs for diffusers or signage

Reference	Description	Pictogram
13.5518.0004.00	“Right/left ARROW” sign	
13.5518.0005.00	“Down ARROW” sign	
13.5518.0006.00	“DOOR on right” sign	
13.5518.0007.00	“DOOR on left” sign	
13.5518.0008.00	“EXIT on right” sign	
13.5518.0009.00	“EXIT on left” sign	
13.5518.0010.00	“EXIT down” sign	

Sign dimensions 226 x 110 mm

Fittings

Control

Reference	Description
13.5504.0001.00	Standby and startup up to 100 luminaires. Auto Test control via remote control

Globe

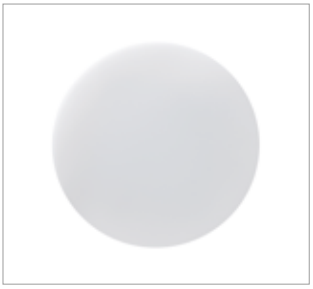
Globe
Globe AUTO TEST

Features

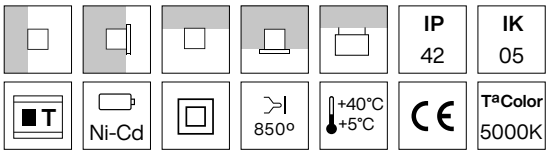
The round luminaires are characterized by their low thickness, which allows easy integration, and minimizes the space required.

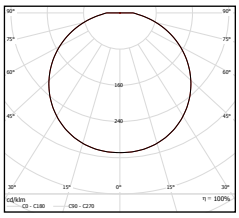
Versions

Surface



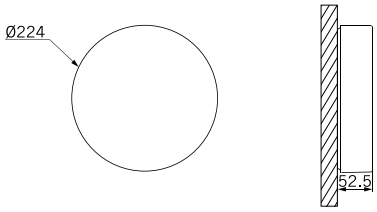
Recessed



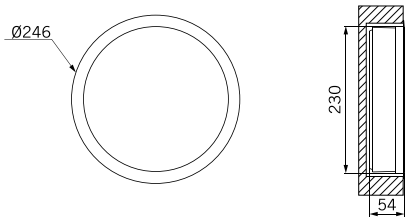


Dimensions

Surface



Recessed

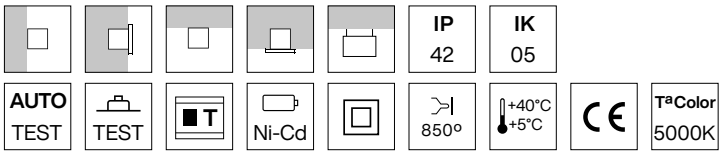


Globe

Packaging: 10 units

Reference	Flux (lm)	Type (1)	Autonomy (h)
13.5509.2000.63	150	NP	1
13.5509.4000.63	300	NP	1
13.5509.1000.63	110	NP	2
13.5509.3000.63	200	NP	2
13.5509.2040.63	150	NP	3
13.5509.2010.63	150	P	1
13.5509.4010.63	300	P	1
13.5509.1010.63	110	P	2
13.5509.3010.63	200	P	2
13.5509.2050.63	150	P	3
13.5509.5010.63	500	S	-

Various length and fluxes are available upon request.
(1) NP = Non-Maintained. P = Maintained. S = Signaling.



Globe AUTO TEST

Packaging: 10 units

Reference	Flux (lm)	Type (1)	Autonomy (h)
13.5509.2030.63	150	NP	1
13.5509.4030.63	300	NP	1
13.5509.1030.63	110	NP	2
13.5509.3030.63	200	NP	2
13.5509.2070.63	150	NP	3
13.5509.2020.63	150	P	1
13.5509.4020.63	300	P	1
13.5509.1020.63	110	P	2
13.5509.3020.63	200	P	2
13.5509.2060.63	150	P	3

Various length and fluxes are available upon request.
(1) NP = Non-Maintained. P = Maintained. S = Signaling.

Fittings

Installation

Reference	Description
13.5509.0000.00	Device for ceiling flush mounting for Globe series. Cutout diameter: 235 mm
13.5509.0001.00	Device for wall flush mounting for Globe series

White finish. Available in other RAL colours. See conditions.

Signs

Reference	Description	Pictogram
13.5505.0003.00	“Right/left/down ARROW” sign	
13.5505.0004.00	“DOOR on right” sign	
13.5505.0005.00	“DOOR on left” sign	

Sign dimensions: 138 x 138 mm. Signs available with other pictograms. See conditions.

Control

Reference	Description
13.5504.0001.00	Standby and startup up to 100 luminaires. Auto Test control via remote control

Cube

Cube
Cube AUTO TEST

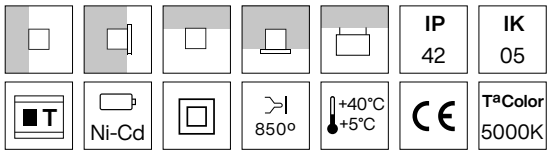
Features

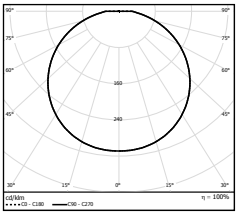
The Cube luminaire is characterized by a simple, elegant design for surface and recessed mounting, with a square format and formal purity. It can be used in very different spaces such as offices, hotels, showrooms, or common areas.

Versions

Surface

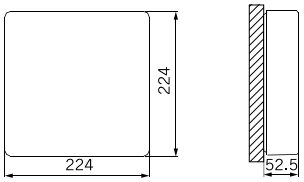
Recessed



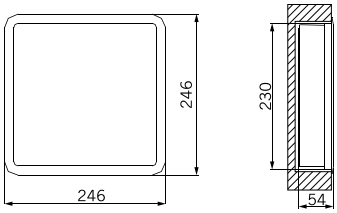


Dimensions

Surface



Recessed

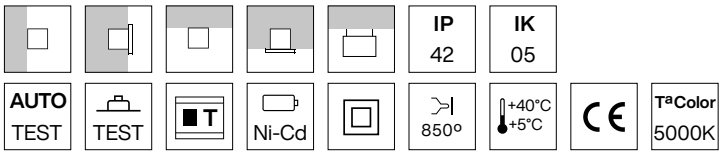


Cube

Packaging: 10 units

Reference	Flux (lm)	Type (1)	Autonomy (h)
13.5505.2200.63	150	NP	1
13.5505.5200.63	300	NP	1
13.5505.1200.63	110	NP	2
13.5505.4200.63	200	NP	2
13.5505.3200.63	150	NP	3
13.5505.2301.63	150	P	1
13.5505.5301.63	300	P	1
13.5505.1301.63	110	P	2
13.5505.4301.63	200	P	2
13.5505.3301.63	150	P	3
13.5505.6001.63	500	S	-

Various length and fluxes are available upon request.
(1) NP = Non-Maintained. P = Maintained. S = Signaling.



Cube AUTO TEST

Packaging: 10 units

Reference	Flux (lm)	Type (1)	Autonomy (h)
13.5505.2100.63	150	NP	1
13.5505.5100.63	300	NP	1
13.5505.1100.63	110	NP	2
13.5505.4100.63	200	NP	2
13.5505.3100.63	150	NP	3
13.5505.2001.63	150	P	1
13.5505.5001.63	300	P	1
13.5505.1001.63	110	P	2
13.5505.4001.63	200	P	2
13.5505.3001.63	150	P	3

Various length and fluxes are available upon request.
(1) NP = Non-Maintained. P = Maintained. S = Signaling.

Fittings

Installation

Reference	Description
13.5505.0001.00	Device for ceiling flush mounting for Cube series. Cutout dimensions: 235 x 235 mm
13.5505.0002.00	Device for wall flush mounting for Cube series

White finish. Available in other RAL colours. See conditions.

Signs

Reference	Description	Pictogram
13.5505.0003.00	“Right/left/down ARROW” sign	
13.5505.0004.00	“DOOR on right” sign	
13.5505.0005.00	“DOOR on left” sign	

Sign dimensions: 138 x 138 mm. Signs available with other pictograms. See conditions.

Control

Reference	Description
13.5504.0001.00	Standby and startup up to 100 luminaires. Auto Test control via remote control

Klover

Klover
Klover AUTO TEST

Features

This new KLOVER family has been designed to maximize energy efficiency.
Thanks to their high performance, we can use batteries to a minimum, minimizing the environmental impact.

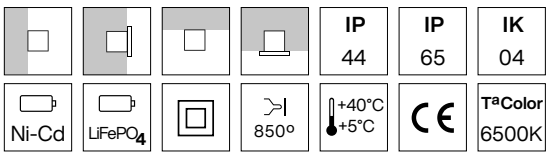
Versions

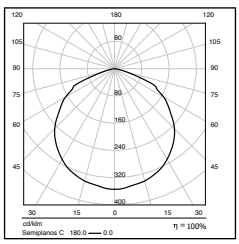
Surface

Celling recessed

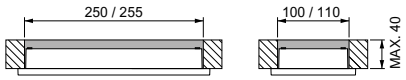
Wall recessed

Opal diffuser





Dimensions



Klover

Packaging: 20 units

Reference	Flux (lm)	Opal flux (lm)	Type (1)	Battery	Autonomy (h)
13.2035.1113.63	55	45	NP	Ni-Cd	1
13.2035.1123.63	150	130	NP	Ni-Cd	1
13.2035.1133.63	240	210	NP	Ni-Cd	1
13.2035.3123.63	215	190	P	LiFePO4	1
13.2035.3133.63	350	300	P	LiFePO4	1

Various length and fluxes are available upon request.
(1) NP = Non-Maintained. P = Maintained.

Klover AUTO TEST

Packaging: 20 units

Reference	Flux (lm)	Opal flux (lm)	Type (1)	Battery	Autonomy (h)
13.2035.5113.63	55	45	NP	Ni-Cd	1
13.2035.5123.63	150	130	NP	Ni-Cd	1
13.2035.5133.63	240	210	NP	Ni-Cd	1
13.2035.7123.63	215	190	P	LiFePO4	1
13.2035.7133.63	350	300	P	LiFePO4	1

(1) NP = Non-Maintained. P = Maintained.

Fittings

Signs

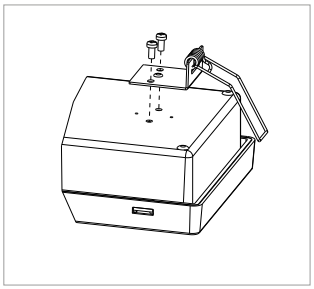
Reference	Description
13.2035.0004.00	Set of self-adhesive signs for use only with Opal diffuser Klover series (Ref 13.2035.0003.00)

Installation

Reference	Description
13.2035.0002.00	Kit for ceiling-recessed installation for Klover series
13.2035.0003.00	Opal diffuser Klover series
13.2035.0001.00	Conversion Kit IP65 Klover series

Opal diffuser

Kit for ceiling-recessed installation



Evolution

Evolution
Evolution AUTO TEST
Evolution Waterproof
Evolution Waterproof AUTO TEST

Features

The Evolution range of these emergency luminaires is a continuation of our basic range and can be used for both surface and flush-mounting, making it suitable for any architectural setting.

Versions

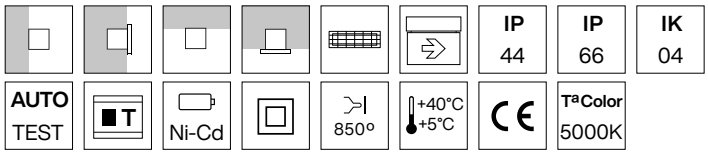
Surface

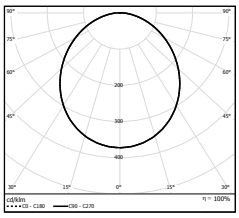
Recessed

Waterproof

Exit signage

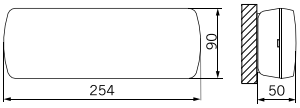
Anti-vandal



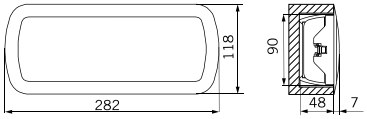


Dimensions

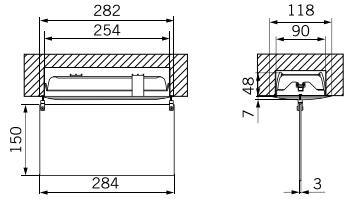
Surface



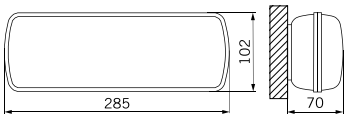
Recessed



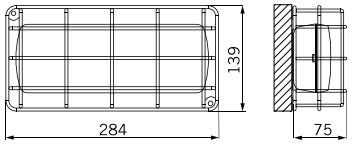
Exit signage



Waterproof



Anti-vandal

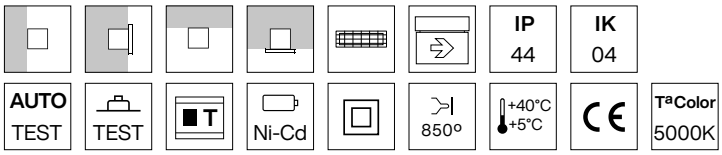


Evolution

Packaging: 20 units

Reference	Flux (lm)	Type (1)	Autonomy (h)
13.5508.1000.63	60	NP	1
13.5508.2000.63	110	NP	1
13.5508.3000.63	150	NP	1
13.5508.4000.63	200	NP	1
13.5508.5000.63	300	NP	1
13.5508.6000.63	400	NP	1
13.5508.7000.63	500	NP	1
13.5508.3040.63	150	NP	2
13.5508.5040.63	300	NP	2
13.5508.2050.63	110	NP	3
13.5508.1030.63	60	P	1
13.5508.2020.63	110	P	1
13.5508.3010.63	150	P	1
13.5508.4010.63	200	P	1
13.5508.5010.63	300	P	1
13.5508.6030.63	400	P	1
13.5508.7020.63	500	P	1
13.5508.3050.63	150	P	2
13.5508.5050.63	300	P	2
13.5508.2060.63	110	P	3
13.5508.7040.63	500	S	-

Various length and fluxes are available upon request.
(1) NP = Non-Maintained. P = Maintained. S = Signaling.

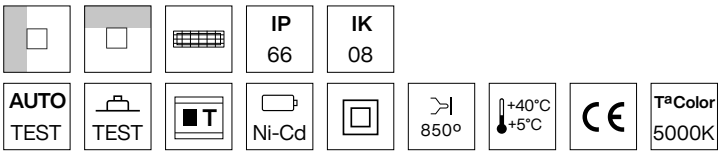


Evolution AUTO TEST

Packaging: 20 units

Reference	Flux (lm)	Type (1)	Autonomy (h)
13.5508.1050.63	60	NP	1
13.5508.2040.63	110	NP	1
13.5508.3030.63	150	NP	1
13.5508.4030.63	200	NP	1
13.5508.5030.63	300	NP	1
13.5508.6050.63	400	NP	1
13.5508.7050.63	500	NP	1
13.5508.3070.63	150	NP	2
13.5508.5070.63	300	NP	2
13.5508.2080.63	110	NP	3
13.5508.1040.63	60	P	1
13.5508.2030.63	110	P	1
13.5508.3020.63	150	P	1
13.5508.4020.63	200	P	1
13.5508.5020.63	300	P	1
13.5508.6040.63	400	P	1
13.5508.7030.63	500	P	1
13.5508.3060.63	150	P	2
13.5508.5060.63	300	P	2
13.5508.2070.63	110	P	3

Various lengths are available upon request.
(1) NP = Non-Maintained. P = Maintained.



Evolution Waterproof

Packaging: 20 units

Reference	Flux (lm)	Type (1)	Autonomy (h)
13.5508.1001.63	60	NP	1
13.5508.2001.63	110	NP	1
13.5508.3001.63	150	NP	1
13.5508.4001.63	200	NP	1
13.5508.5001.63	300	NP	1
13.5508.6001.63	400	NP	1
13.5508.7001.63	500	NP	1
13.5508.3041.63	150	NP	2
13.5508.5041.63	300	NP	2
13.5508.2041.63	110	NP	3
13.5508.1021.63	60	P	1
13.5508.2021.63	110	P	1
13.5508.3021.63	150	P	1
13.5508.4021.63	200	P	1
13.5508.5021.63	300	P	1
13.5508.6021.63	400	P	1
13.5508.7021.63	500	P	1
13.5508.3061.63	150	P	2
13.5508.5061.63	300	P	2
13.5508.2061.63	110	P	3
13.5508.7041.63	500	S	-

Various length and fluxes are available upon request.
(1) NP = Non-Maintained. P = Maintained. S = Signaling.

Evolution Waterproof AUTO TEST

Packaging: 20 units

Reference	Flux (lm)	Type (1)	Autonomy (h)
13.5508.1011.63	60	NP	1
13.5508.2011.63	110	NP	1
13.5508.3011.63	150	NP	1
13.5508.4011.63	200	NP	1
13.5508.5011.63	300	NP	1
13.5508.6011.63	400	NP	1
13.5508.7011.63	500	NP	1
13.5508.3051.63	150	NP	2
13.5508.5051.63	300	NP	2
13.5508.2051.63	110	NP	3
13.5508.1031.63	60	P	1
13.5508.2031.63	110	P	1
13.5508.3031.63	150	P	1
13.5508.4031.63	200	P	1
13.5508.5031.63	300	P	1
13.5508.6031.63	400	P	1
13.5508.7031.63	500	P	1
13.5508.3071.63	150	P	2
13.5508.5071.63	300	P	2
13.5508.2071.63	110	P	3

Various length and fluxes are available upon request.
(1) NP = Non-Maintained. P = Maintained. S = Signaling.

Fittings

Installation

Reference	Description
13.5508.0002.00	Device for ceiling flush mounting for Evolution series. Cutout dimensions as per template provided.
13.5508.0003.00	Device for wall flush mounting for Evolution series
13.5508.0004.00	Additional frame Evolution dimensions: 178x400mm
13.5508.0001.00*	Anti-vandal device IK10

White finish. Available in other RAL colours. See conditions.
(*) Available for Evolution y Evolution Waterproof series.

Exit Signage

Reference	Description
13.5508.0012.00	Exit Signage for Evolution series. Vision distance of 22m according to UNE-EN1838

Exit Signage signs

Reference	Description	Pictogram
13.5518.0004.00	“Right/left ARROW” sign	
13.5518.0005.00	“Down ARROW” sign	
13.5518.0006.00	“DOOR on right” sign	
13.5518.0007.00	“DOOR on left” sign	
13.5518.0008.00	“EXIT on right” sign	
13.5518.0009.00	“EXIT on left” sign	
13.5518.0010.00	“EXIT down” sign	

Sign dimensions: 226 x 110 mm.

Self-adhesive signs for diffusers

Reference	Description	Pictogram
13.5508.0005.00	“Right/left ARROW” sign	
13.5508.0006.00	“Down ARROW” sign	
13.5508.0007.00	“DOOR on right” sign	
13.5508.0008.00	“DOOR on left” sign	
13.5508.0009.00	“EXIT on right” sign	
13.5508.0010.00	“EXIT on left” sign	
13.5508.0011.00	“EXIT down” sign	

Sign dimensions: 225 x 70 mm. These signs are to be affixed to Evolution series diffusers.
Signs available with other pictograms. See conditions.

Control

Reference	Description
13.5504.0001.00	Standby and startup up to 100 luminaires. Auto Test Control via remote control

Rectangular

Rectangular
Rectangular AUTO TEST
Rectangular Waterproof
Rectangular Waterproof AUTO TEST

Features

Rectangular is a complete range of luminaires with a standardized and essential design. The waterproof version is particularly suitable for facilities that require a high level of protection.

Versions

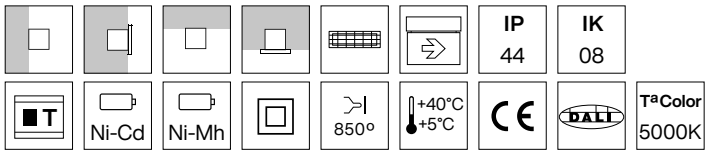
Surface

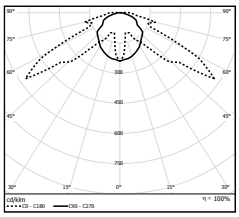
Recessed

Waterproof

Exit signage

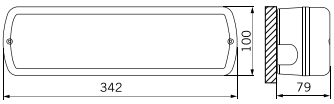
Anti-vandal



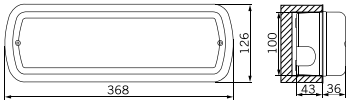


Dimensions

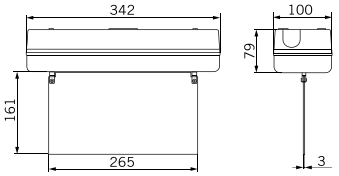
Surface



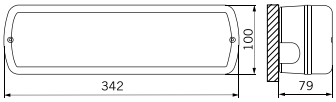
Recessed



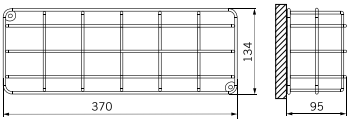
Exit signage



Waterproof



Anti-vandal



Rectangular

Packaging: 12 units

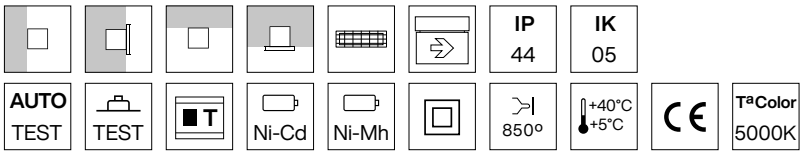
Reference	Flux (lm)	Type (1)	Autonomy (h)
13.5519.1003.63	60	NP	1
13.5519.2005.63	110	NP	1
13.5519.3005.63	150	NP	1
13.5519.4005.63	200	NP	1
13.5519.5005.63	300	NP	1
13.5519.6003.63	400	NP	1
13.5519.7003.63	500	NP	1
13.5519.8003.63	600	NP	1
13.5519.9003.63	800	NP	1
13.5519.3007.63	150	NP	2
13.5519.5007.63	300	NP	2
13.5519.2007.63	110	NP	3
13.5519.8005.63	60	P	1
13.5519.2006.63	110	P	1
13.5519.3006.63	150	P	1
13.5519.4008.63	200	P	1
13.5519.5006.63	300	P	1
13.5519.6004.63	400	P	1
13.5519.7004.63	500	P	1
13.5519.8004.63	600	P	1
13.5519.9004.63	800	P	1
13.5519.3008.63	150	P	2
13.5519.5008.63	300	P	2
13.5519.2008.63	110	P	3
13.5519.7005.63	500	S	-

Various length and fluxes are available upon request.
(1) NP = Non-Maintained. P = Maintained. S = Signaling.

Rectangular DALI

Packaging: 12 units

Reference	Flux (lm)	Type (1)	Autonomy (h)
13.5519.0011.00	150	P	1
13.5519.0012.00	150	P	2
13.5519.0013.00	550	P	1



Rectangular AUTO TEST

Packaging: 15 units

Reference	Flux (lm)	Type (1)	Autonomy (h)
13.5519.1002.63	60	NP	1
13.5519.2002.63	110	NP	1
13.5519.3002.63	150	NP	1
13.5519.4004.63	200	NP	1
13.5519.5002.63	300	NP	1
13.5519.6002.63	400	NP	1
13.5519.7002.63	500	NP	1
13.5519.8002.63	600	NP	1
13.5519.9002.63	800	NP	1
13.5519.3004.63	150	NP	2
13.5519.5004.63	300	NP	2
13.5519.2004.63	110	NP	3
13.5519.1001.63	60	P	1
13.5519.2001.63	110	P	1
13.5519.3001.63	150	P	1
13.5519.4003.63	200	P	1
13.5519.5001.63	300	P	1
13.5519.6001.63	400	P	1
13.5519.7001.63	500	P	1
13.5519.8001.63	600	P	1
13.5519.9001.63	800	P	1
13.5519.3003.63	150	P	2
13.5519.5003.63	300	P	2
13.5519.2003.63	110	P	3

Various length and fluxes are available upon request.
(1) NP = Non-Maintained. P = Maintained.

Fittings

Installation

Reference	Description
13.5519.0002.00	Device for recessed installation for Rectangular Series. Cutout dimensions as per template provided.
13.5516.0002.00	Anti-vandal device IK10

Device for recessed installation White finish. Available in other RAL colours. See conditions.

Exit Signage

Reference	Description
13.5519.6310.00	Exit Signage for Rectangular series. Vision distance of 20m according to UNE-En1838

Exit Signage signs

Reference	Description	Pictogram
13.5518.0004.00	“Right/left ARROW” sign	
13.5518.0005.00	“Down ARROW” sign	
13.5518.0006.00	“DOOR on right” sign	
13.5518.0007.00	“DOOR on left” sign	
13.5518.0008.00	“EXIT on right” sign	
13.5518.0009.00	“EXIT on left” sign	
13.5518.0010.00	“EXIT down” sign	

Sign dimensions: 226 x 110 mm. Signs available in other languages upon request. See conditions.

Fittings

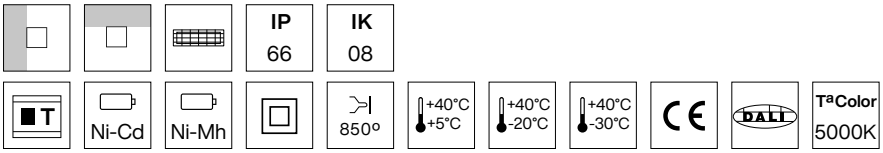
Rótulos

Reference	Description	Pictogram
13.5519.0003.00	“Right/left ARROW” sign	
13.5519.0004.00	“Down ARROW” sign	
13.5519.0005.00	“DOOR on right” sign	
13.5519.0006.00	“DOOR on left” sign	
13.5519.0007.00	“EXIT on right” sign	
13.5519.0008.00	“EXIT on left” sign	
13.5519.0009.00	“EXIT down” sign	

Sign dimensions: 300 x 100 mm. These signs are to be affixed to Evolution series diffusers.
Signs available with other pictograms. See conditions

Control

Reference	Description
13.5504.0001.00	Standby and startup up to 100 luminaires.



Rectangular Waterproof

Packaging: 12 units

Reference	Flux (lm)	Type (1)	Autonomy (h)
13.5519.1603.63	60	NP	1
13.5519.2605.63	110	NP	1
13.5519.3605.63	150	NP	1
13.5519.4006.63	200	NP	1
13.5519.4606.63	300	NP	1
13.5519.5607.63	400	NP	1
13.5519.6603.63	500	NP	1
13.5519.7604.63	600	NP	1
13.5519.8603.63	800	NP	1
13.5519.3609.63	150	NP	2
13.5519.4611.63	300	NP	2
13.5519.2607.63	110	NP	3
13.5519.1604.63	60	P	1
13.5519.2606.63	110	P	1
13.5519.3607.63	150	P	1
13.5519.4007.63	200	P	1
13.5519.4609.63	300	P	1
13.5519.5608.63	400	P	1
13.5519.6604.63	500	P	1
13.5519.7605.63	600	P	1
13.5519.8604.63	800	P	1
13.5519.3610.63	150	P	2
13.5519.4612.63	300	P	2
13.5519.2608.63	110	P	3
13.5519.6605.63	500	S	-
13.5519.3606.63*	150	NP	1
13.5519.3608.63*	150	P	1
13.5519.4608.63**	260	NP	1
13.5519.4610.63**	260	P	1

(*) For use in refrigeration chambers with working temperatures down to -30 ºC
(**) For use in refrigeration chambers with working temperatures down to -20 ºC.
(1) NP = Non-Maintained. P = Maintained. S = Signaling.

Rectangular Waterproof DALI

Packaging: 12 units

Reference	Flux (lm)	Type (1)	Autonomy (h)
13.5519.0014.63	150	P	1
13.5519.0015.63	150	P	2
13.5519.0016.63	550	P	1

Rectangular Waterproof AUTO TEST

Packaging: 12 units

Reference	Flux (lm)	Type (1)	Autonomy (h)
13.5519.1602.63	60	NP	1
13.5519.2602.63	110	NP	1
13.5519.3602.63	150	NP	1
13.5519.4002.63	200	NP	1
13.5519.4602.63	300	NP	1
13.5519.5602.63	400	NP	1
13.5519.6602.63	500	NP	1
13.5519.7602.63	600	NP	1
13.5519.3604.63	150	NP	2
13.5519.4604.63	300	NP	2
13.5519.2604.63	110	NP	3
13.5519.1601.63	60	P	1
13.5519.2601.63	110	P	1
13.5519.3601.63	150	P	1
13.5519.4001.63	200	P	1
13.5519.4601.63	300	P	1
13.5519.5601.63	400	P	1
13.5519.6601.63	500	P	1
13.5519.7601.63	600	P	1
13.5519.3603.63	150	P	2
13.5519.4603.63	300	P	2
13.5519.2603.63	110	P	3

Various length and fluxes are available upon request.
(1) NP = Non-Maintained. P = Maintained.

Fittings

Installation

Reference	Description
13.5516.0002.00	Anti-vandal device IK10

Signs

Reference	Description	Pictogram
13.5519.0003.00	“Right/left ARROW” sign	
13.5519.0004.00	“Down ARROW” sign	
13.5519.0005.00	“DOOR on right” sign	
13.5519.0006.00	“DOOR on left” sign	
13.5519.0007.00	“EXIT on right” sign	
13.5519.0008.00	“EXIT on left” sign	
13.5519.0009.00	“EXIT down” sign	

Sign dimensions: 300 x 100 mm. These signs are to be affixed to Evolution series diffusers.
Signs available with other pictograms. See conditions.

Control

Reference	Description
13.5504.0001.00	Standby and startup up to 100 luminaires.

Architectural emergency lighting

54
K-Mini

56
K-Lens

58
K3

K-Mini

Features

K-MINI is designed for maximum performance and functionality with minimal visual impact on the room in which it is installed.
With a diameter of only 40 mm, the solution meets the emergency lighting requirements without compromising the room design. There are special optics for anti-panic lighting and escape route lighting.

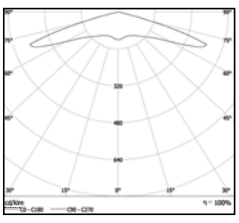
Versions

Anti-panic

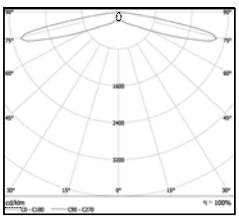
Evacuation

It is possible to customize the colour of the emergency luminaire to suit your project's needs.

	IP 20	IK 08					
AUTO TEST	TEST	$LiFePO_4$		850°	+40°C +5°C	CE	Ta Color 5000K



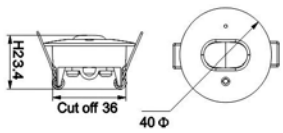
Anti-panic lens



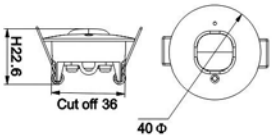
Lente Evacuation lens

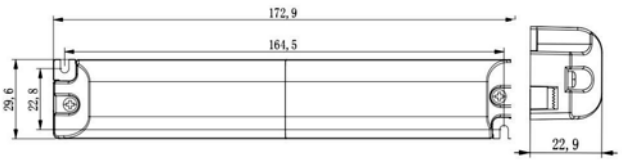
Dimensions

Anti-panic



Evacuation





Minimum distance between the inner false ceiling and the structural ceiling of 173 mm for installation

K-Mini AUTO TEST

Packaging: 26 units

Reference	Type (1)	Lente	Autonomy (h)	Flux (lm)
13.2037.1113.63	NP	Anti-panic	3	120
13.2037.1123.63	NP	Evacuation	3	130
13.2037.1132.63	NP	Anti-panic	2	182
13.2037.1142.63	NP	Evacuation	2	195

(1) NP = Non-Maintained.

K-Lens

K-Lens
K-Lens AUTO TEST

Features

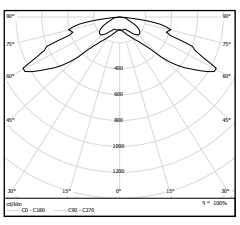
The K-Lens is an architectural luminaire with a lens specialized for anti-panic lighting and escape route lighting. Its design offers alternatives in terms of mounting and geometry.

Versions

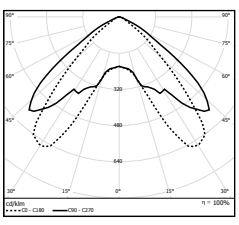
Evacuation

Anti-panic

	IP 44	IK 08						
AUTO TEST	TEST	Ni-Cd	$LiFePO_4$		850º	+40°C +5°C	CE	TªColor 5000K

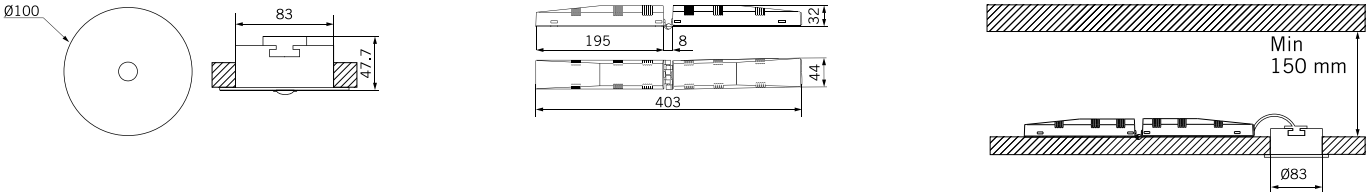


Evacuation lens



Anti-panic lens

Dimensions



K-Lens

Packaging: 26 units

Reference	Flux (lm)	Type (1)	Lente	Autonomy (h)
13.5512.1070.63	140	NP	Anti-panic	1
13.5512.2070.63	250	NP	Anti-panic	1
13.5512.1050.63	140	P	Anti-panic	1
13.5512.2050.63	250	P	Anti-panic	1
13.5512.1110.63	140	NP	Anti-panic	3
13.5512.1090.63	140	P	Anti-panic	3
13.5512.2090.63	250	P	Anti-panic	3
13.5512.1080.63	140	NP	Evacuation	1
13.5512.2080.63	240	NP	Evacuation	1
13.5512.1060.63	140	P	Evacuation	1
13.5512.2060.63	240	P	Evacuation	1
13.5512.1210.63	140	NP	Evacuation	3
13.5512.1100.63	140	P	Evacuation	3
13.5512.2100.63	240	P	Evacuation	3

(1) NP = Non-Maintained. P = Maintained.
White finish. Contact us for other finishes.
Available with IP65, See conditions.

K-Lens AUTO TEST

Packaging: 26 units

Reference	Flux (lm)	Type (1)	Lente	Autonomy (h)
13.5512.1010.63	190	P	Anti-panic	1
13.5512.2010.63	350	P	Anti-panic	1
13.5512.3010.63	460	P	Anti-panic	1
13.5512.1030.63	190	P	Anti-panic	3
13.5512.2030.63	350	P	Anti-panic	3
13.5512.3030.63	460	P	Anti-panic	3
13.5512.1020.63	190	P	Evacuation	1
13.5512.2020.63	340	P	Evacuation	1
13.5512.3020.63	460	P	Evacuation	1
13.5512.1040.63	190	P	Evacuation	3
13.5512.2040.63	340	P	Evacuation	3
13.5512.3040.63	460	P	Evacuation	3

(1) NP = Non-Maintained. P = Maintained.
White finish. Contact us for other finishes.
Available with IP65, See conditions.

K3

K3 Round
K3 Round AUTO TEST

K3 Square
K3 Square AUTO TEST

Features

K3 is a luminaire of compact size with excellent technical characteristics thanks to LED technology. Thanks to its dimensions and various equipment options, it blends seamlessly with the rest of the lighting and remains unnoticed.

Versions

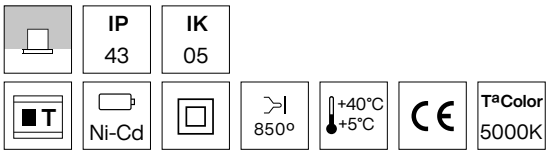
Round

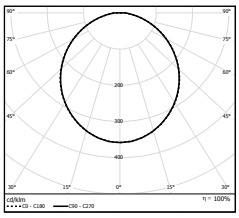
Square

Trims

.63 White
.20 Steel
.41 Matt chrome
.25 Graphite
.92 Golden

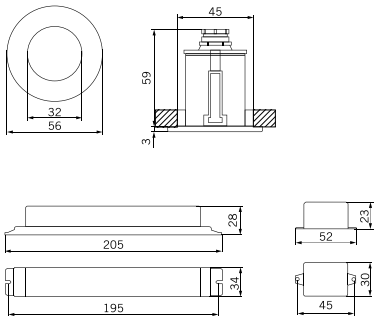
Standard finishes
Complete the product reference with the desired finish



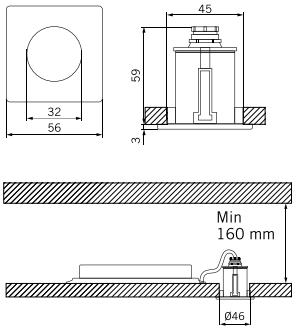


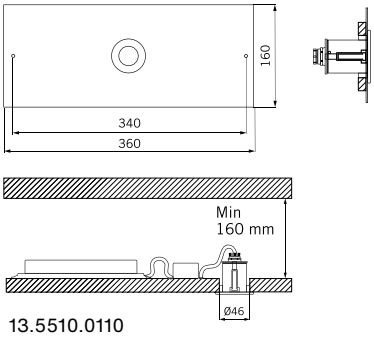
Dimensions

Round



Square





13.5510.0110
13.5510.0120

K3 Round

Packaging: 30 units

Reference	Flux (lm)	Type (1)	Autonomy (h)
13.5510.0000	70	NP	1
13.5510.0010	130	NP	1
13.5510.0020	180	NP	1
13.5510.0100	70	P	1
13.5510.0110	130	P	1
13.5510.0120	180	P	1
13.5510.0200	70	S	-
13.5510.0210	130	S	-
13.5510.0220	180	S	-

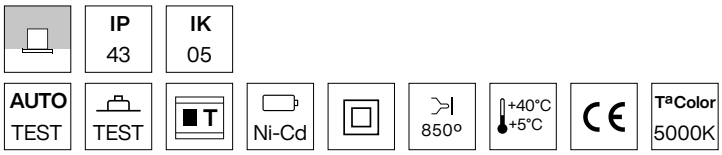
Various length and fluxes are available upon request.
Possibility to manufacture round suspension versions of K3. Check availability.
(1) NP = Non-Maintained. P = Maintained. S = Signaling.

K3 Square

Packaging: 30 units

Reference	Flux (lm)	Type (1)	Autonomy (h)
13.5510.1000	70	NP	1
13.5510.1010	130	NP	1
13.5510.1020	180	NP	1
13.5510.1100	70	P	1
13.5510.1110	130	P	1
13.5510.1120	180	P	1
13.5510.1200	70	S	-
13.5510.1210	130	S	-
13.5510.1220	180	S	-

Various length and fluxes are available upon request.
(1) NP = Non-Maintained. P = Maintained. S = Signaling.



K3 Round AUTO TEST

Packaging: 30 units

Reference	Flux (lm)	Type (1)	Autonomy (h)
13.5511.0000	70	NP	1
13.5511.0010	130	NP	1
13.5511.0020	180	NP	1
13.5511.0100	70	P	1
13.5511.0110	130	P	1
13.5511.0120	180	P	1

Various length and fluxes are available upon request.
(1) NP = Non-Maintained. P = Maintained.

K3 Square AUTO TEST

Packaging: 30 units

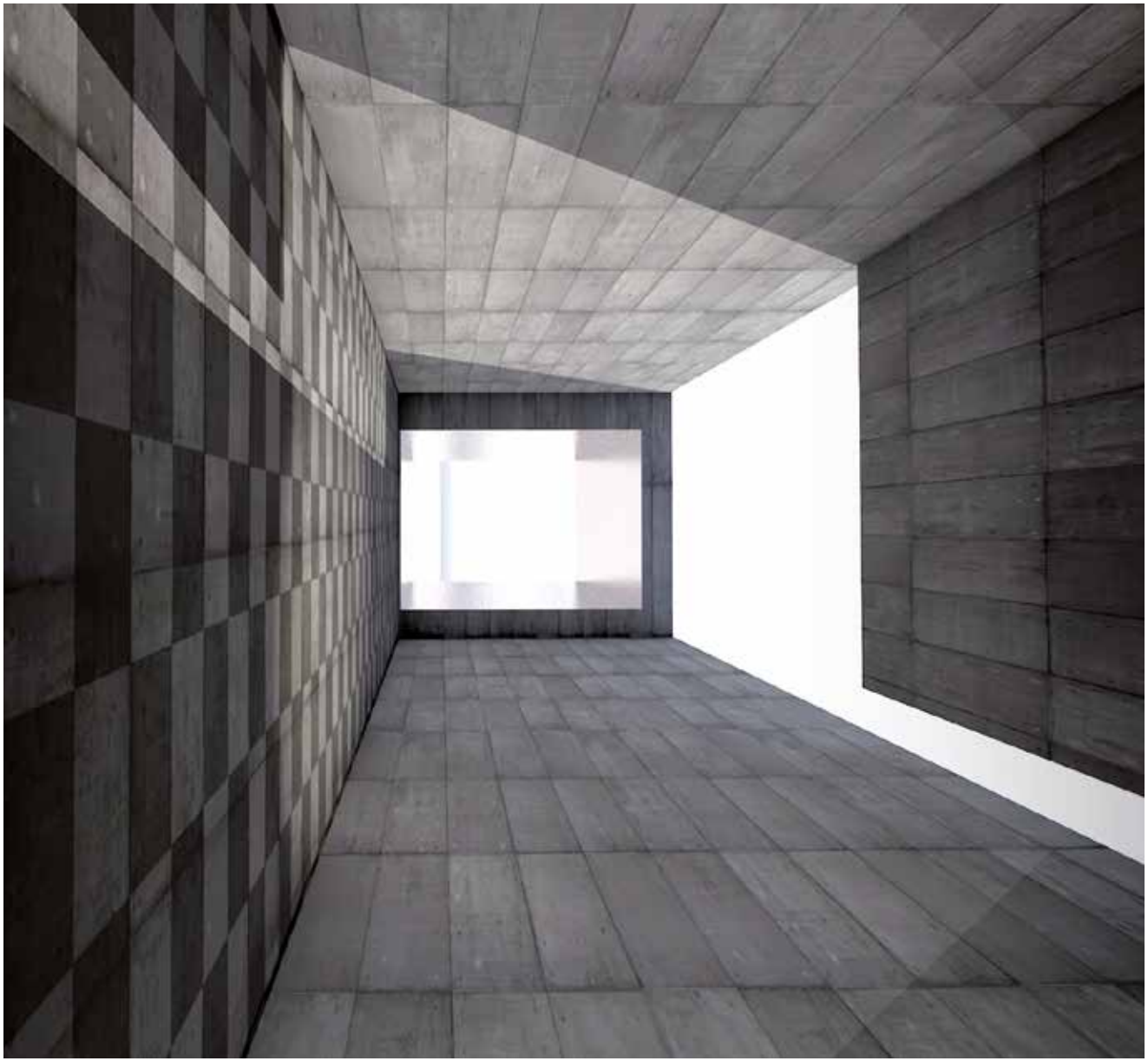
Reference	Flux (lm)	Type (1)	Autonomy (h)
13.5511.1000	70	NP	1
13.5511.1010	130	NP	1
13.5511.1020	180	NP	1
13.5511.1100	70	P	1
13.5511.1110	130	P	1
13.5511.1120	180	P	1

Various length and fluxes are available upon request.
(1) NP = Non-Maintained. P = Maintained.

Fittings

Installation

Reference	Description
13.5510.0001.00	Replacement device for K3 series



Exit Signage

64
Brick

66
Brick L

68
Signum

Brick

Brick AUTO TEST

Features

Elegant design with pure and essential lines.
Its compact dimensions and geometric features provide the necessary safety with the least possible visual impact.
Thanks to its accessories, it can be installed in the wall in horizontal or vertical position.
Intelligent control system for the correct maintenance of the batteries, prevention, and detection of failures.
The version Brik combines safety with minimalism.

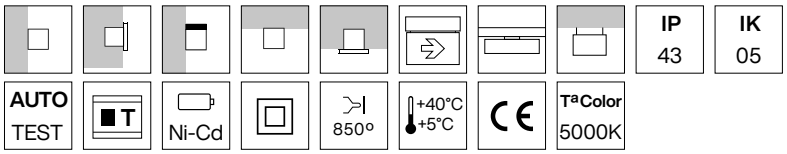
Versions

Surface

Ceilling recessed

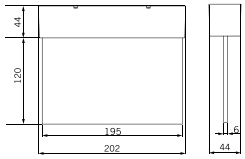
Wall surface

Track Adapter

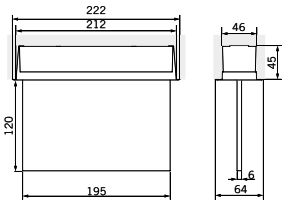


Dimensions

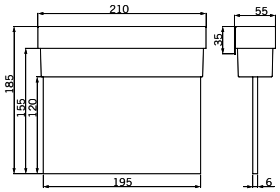
Surface



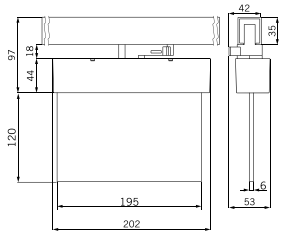
Ceilling recessed



Wall surface



Track Adapter



Brick Sign AUTO TEST

Packaging: 20 units

Maintained 150 Lumens	Maintained 300 Lumens	Signaling 300 Lumens	Vision distance (UNE-EN1838)	Dimensions	Pictogram
13.5502.9111.63	13.5502.9211.63	13.5502.9311.63	19 m.	195 x 120 mm	
13.5502.9112.63	13.5502.9212.63	13.5502.9312.63	19 m.	195 x 120 mm	
13.5502.9113.63	13.5502.9213.63	13.5502.9313.63	19 m.	195 x 120 mm	
13.5502.9114.63	13.5502.9214.63	13.5502.9314.63	19 m.	195 x 120 mm	
13.5502.9115.63	13.5502.9215.63	13.5502.9315.63	19 m.	195 x 120 mm	
13.5502.9116.63	13.5502.9216.63	13.5502.9316.63	19 m.	195 x 120 mm	

Burn time of maintained versions: 1 hour
Non-burn time signaling versions

Installation

Reference	Description
13.5502.0001.00	A 3-phase track adapter for Brick series, white
13.5502.0002.00	Device for ceiling flush mounting for Brick series. Cutout dimensions: 215 x 50 mm
13.5502.0003.00	Device for wall flush mounting for Brick series, white
13.5502.0004.00	Device for surface-mounted on wall for Brick series, white
13.5502.0005.00	Device for surface-mounted on wall for Brick series, silver grey

White finish. Available in other RAL colours. See conditions.

Control

Reference	Description
13.5504.0001.00	Standby and startup up to 100 luminaires. Auto Test control via remote control.

Brick L

Brick L
Brick L DALI

Features

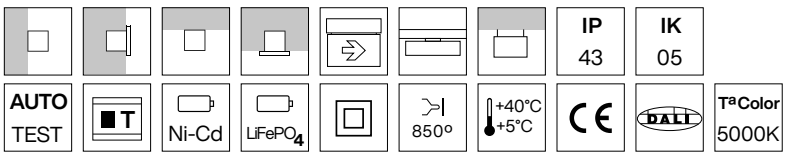
Within the Brick family, the Brick L version allows an increase in flow rate to 600 lumens, while maintaining all its benefits and a greater length while maintaining the other dimensions of this model.
This greater length allows the use of signage adapted to UNE 23034.

Versions

Surface

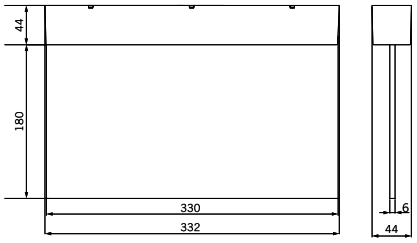
Ceiling Recessed

Track Adapter

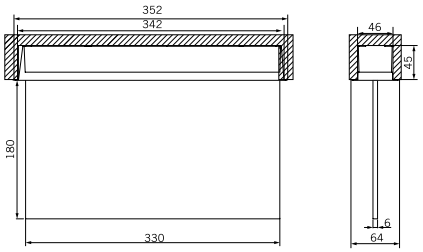


Dimensions

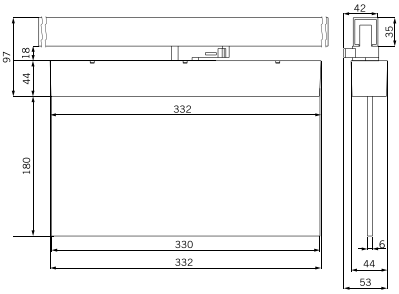
Surface



Ceiling Recessed



Track Adapter



Brick L AUTO TEST

Packaging: 7 units

Maintained 150 Lumens 1 hour	Maintained 600 Lumens 1 hour	Signaling 600 Lumens	Vision distance (UNE-EN1838)	Dimensions	Pictograms
13.5503.9111.63	13.5503.9211.63	13.5503.9311.63	32m.	150 x 320 mm	
13.5503.9112.63	13.5503.9212.63	13.5503.9312.63	32m	150 x 320 mm	
13.5503.9113.63	13.5503.9213.63	13.5503.9313.63	32m	150 x 320 mm	
13.5503.9114.63	13.5503.9214.63	13.5503.9314.63	32m	150 x 320 mm	

Brick L DALI

Packaging: 7 units

Maintained 150 Lumens 1 hour	Maintained 150 Lumens 2 hour	Signaling 550 Lumens	Vision distance (UNE-EN1838)	Dimensions	Pictograms
13.5503.9121.63	13.5503.9221.63	13.5503.9321.63	32m	150 x 320 mm	
13.5503.9122.63	13.5503.9222.63	13.5503.9322.63	32m	150 x 320 mm	
13.5503.9123.63	13.5503.9223.63	13.5503.9323.63	32m	150 x 320 mm	
13.5503.9124.63	13.5503.9224.63	13.5503.9324.63	32m	150 x 320 mm	

Fittings

Installation

Reference	Description
13.5503.0001.00	A 3-phase track adapter for Brick L series
13.5503.0002.00	Device for ceiling flush mounting for Brick L series. Cutout dimensions: 352 x 50 mm
13.5503.0003.00	Device for wall flush mounting for Brick L series
13.5503.0010.00	Device for surface-mounted on wall Brick L series

White finish. Available in other RAL colours. See conditions.

Control

Reference	Description
13.5504.0001.00	Standby and startup up to 100 luminaires. Auto Test control via remote control.

Signum

Features

The Signum series offers a complete range of signage luminaires designed in accordance with the UNE 23024 standard, with various mounting options, both on the wall and the ceiling, and with built-in technology LED.

Versions

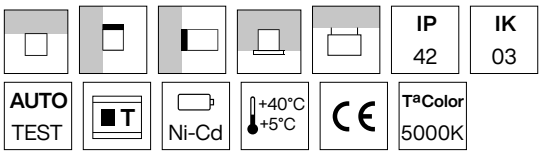
Surface

Wall surface

Side-wall surface

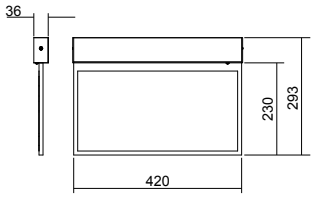
Recessed

Pendant

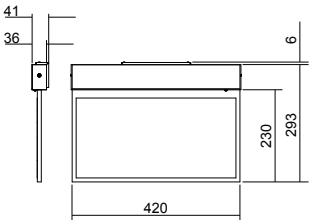


Dimensions

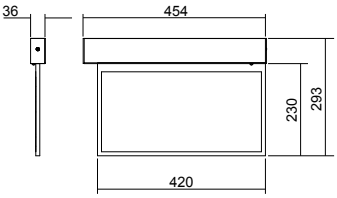
Surface



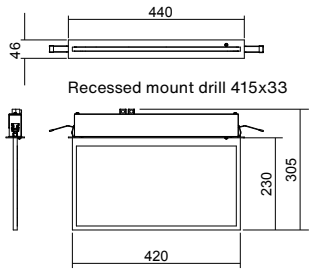
Wall surface



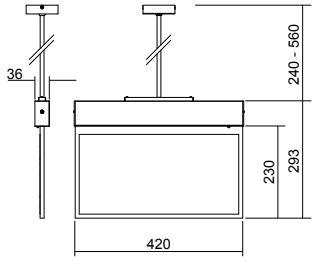
Side-wall surface



Recessed



Pendant



Signum Surface-mounted on ceiling

Reference	Type (1)	Autonomy (h)
13.5520.2001.63	P	3
13.5520.2002.63	C	-
13.5520.2003.63	S	-

Signum Ceilling recessed

Reference	Type (1)	Autonomy (h)
13.5520.3001.63	P	3
13.5520.3002.63	C	-
13.5520.3003.63	S	-

Signum Surface-mounted on side wall

Reference	Type (1)	Autonomy (h)
13.5520.4001.63	P	3
13.5520.4002.63	C	-
13.5520.4003.63	S	-

Various lengths are available upon request.
(1) P = Maintained. C = Centralized. S = Signaling.
Vision distance of 40m. according to UNE-EN1838

Fittings

Installation

Reference	Description
13.5520.0100.63	Device for front wall mounting
13.5520.0101.63*	Rigid Pendant system 250mm
13.5520.0102.63*	Rigid Pendant system 500mm

White finish. Available in other RAL colours. See conditions. (*) This device is suitable for a single luminaire. Please, contact us for two luminaires

Self-adhesive signs for diffusers or signage

Reference	Description	Pictogram
13.5520.0021.00	“Right/left ARROW” sign	
13.5520.0022.00	“Down ARROW” sign	
13.5520.0023.00	“DOOR on right” sign	
13.5520.0024.00	“DOOR on left” sign	
13.5520.0025.00	“EXIT on right” sign	
13.5520.0026.00	“EXIT on left” sign	
13.5520.0027.00	“EXIT down” sign	

Signage dimensions: 400 x 200 mm.

Centralized equipment control

Reference	Description	Autonomy (h)
13.5520.0011.00	Centralized equipment for powering up to 20 lights	1
13.5520.0012.00	Centralized equipment for powering up to 60 lights	1

Various lengths are available upon request.

Control

Reference	Description
13.5504.0001.00	Standby and startup up to 100 luminaires. Auto Test control via remote control.

Beacons

72
Dot

74
K2

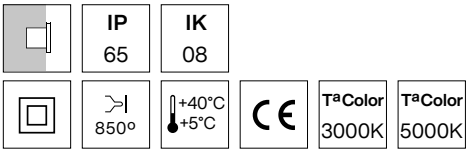
78
Everest

Dot

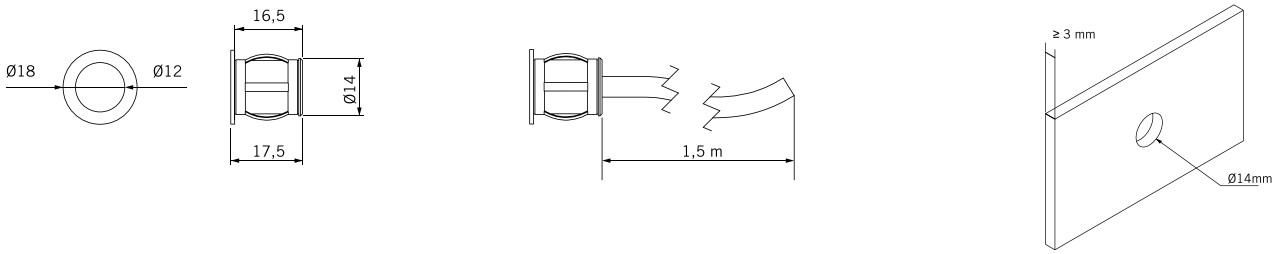
Features

Luminaire for lighting beacons with reduced dimensions. Its design, ease of installation and high IP protection rating make it an elegant, minimalist, and practical solution for any indoor and outdoor space.
The possibility of choosing the colour temperature (3000K or 5000K) makes it the most versatile luminaire on the market.

Versions



Dimensions



Dot 24V

Packaging: 7 units

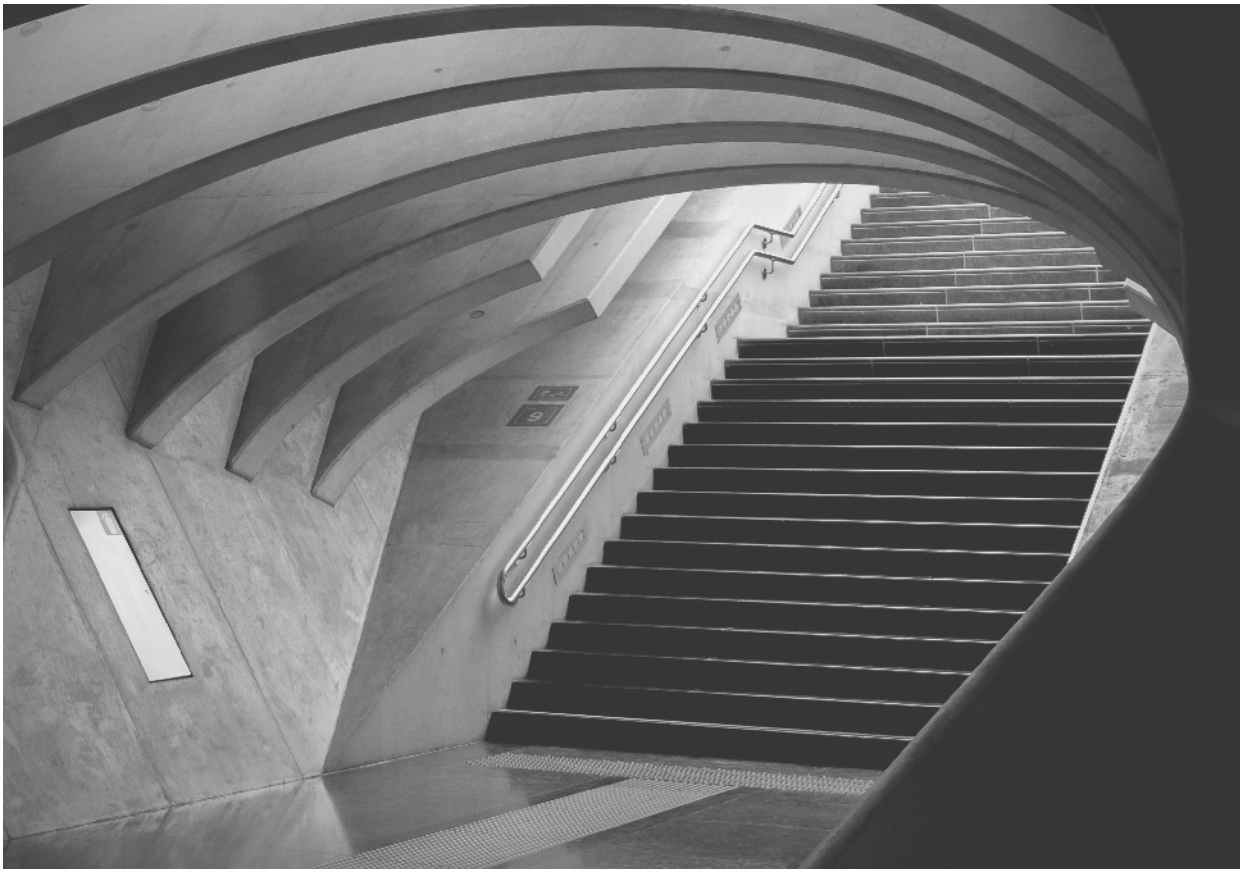
Reference	Type (1)	LED	Indicator light	Finish
13.5506.0001.00	P	White	On power supply	Steel

(1) P = Maintained.

Power supply equipment

Reference	Description
13.5504.0002.00	Maintained power supply (24V), 1 hour burn time for up to 50 beacons. Remotely controllable.
13.5504.0003.00	Maintained power supply (24V), 1 hour burn time for up to 80 beacons. Remotely controllable.

- All versions conform to ITC-BT-28) of the Low Voltage Directive.
- Supply voltage: 24V DC
- For recessed mounting in walls and floors.
- Includes connection cable of 1,5m.
- Dual-function 3000K/5000K with a simple polarity change.



K2

K2 Autonomous
K2 Centralized 24 V
K2 Signaling

Features

The K2 luminaires have a built-in LED with high brightness, and are suitable for indoor and outdoor applications thanks to IP66 and IK07. They are available in round and square formats, and in various finishes.

Versions

Round

Square

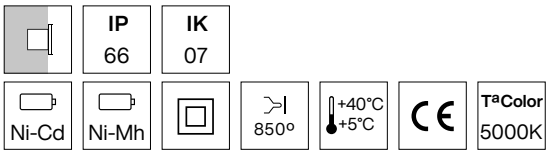
Trims

.63 White | .20 Steel | .41 Matt chrome | .25 Graphite | .92 Golden

Standard finishes
Complete the product reference with the desired finish

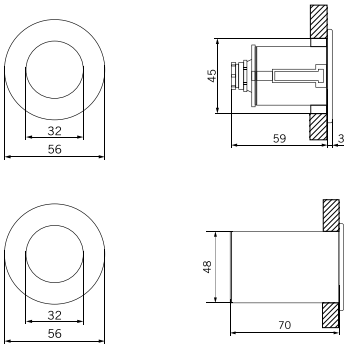
LED

Contact us for other LED colour options.

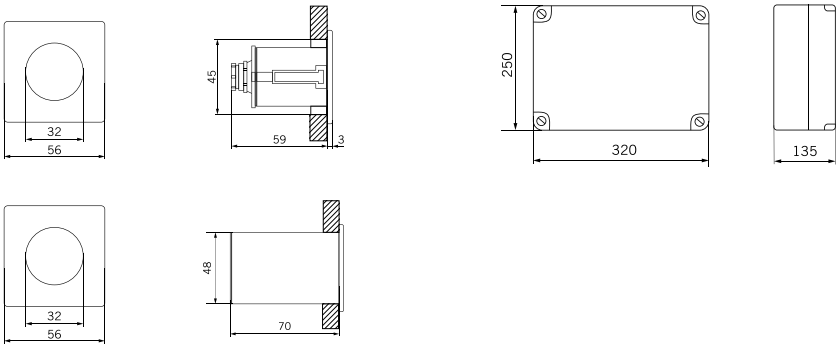


Dimensions

Round



Square



K2 Autonomous

Packaging: 60 units

Reference	Format	Type (1)	Autonomy (h)	Emergency LEDs (2)	Indicator light (3)
13.5521.1421	Square	NP	1	Yellow	Green
13.5520.1421	Round	NP	1	Yellow	Green
13.5521.1111	Square	NP	1	White	White
13.5520.1111	Round	NP	1	White	White

(1) NP = Non-Maintained.
(2) Emergency LEDs available in different colours.
(3) Indicator light LED available in different colours.
Complete the product reference with the desired finish (See page 74)

K2 Centralized 24V

Packaging: 60 units

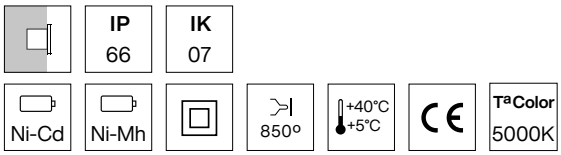
Reference	Format	Type (1)	Emergency LEDs (2)
13.5521.3201	Square	P	Yellow
13.5520.3201	Round	P	Yellow

(1) P = Maintained.
(2) Emergency LEDs available in different colours.
Complete the product reference with the desired finish (See page 74)

Power supply equipments

Reference	Description
13.5504.0002.00	Maintained power supply (24V), 1 hour burn time for up to 50 beacons. Remotely controllable.
13.5504.0003.00	Maintained power supply (24V), 1 hour burn time for up to 80 beacons. Remotely controllable.

- Autonomous and centralized versions conform to ITC-BT-28) of the Low Voltage Directive.
- Supply voltage:
  Autonomous beacon: 230V 50Hz (110V 50/60Hz optional).
  Signaling beacon: 230V 50Hz (110V 50/60Hz optional).
- K2 can be recessed into walls and floors and can be installed with or without a flush-mounted box. All luminaires are supplied with a flush-mounted box. They cannot be installed in a universal box.



K2 Signaling

Packaging: 60 units

Reference	Format	Type (1)	Signaling LEDs (2)
13.5521.2201	Square	S	Yellow
13.5520.2201	Round	S	Yellow

(1) S = Signaling.
(2) Other LED colour options upon request.
Complete the product reference with the desired finish. (See page 74).

Everest

Everest Autonomous
Everest Centralized 24V
Everest Signaling

Features

Complete range of recessed luminaires with small dimensions for walls and pavements, suitable for various applications, passageways, elevator cabins, stairs... Their rectangular format serves a dual purpose: emergency lighting and signage.

Versions

Round

Square

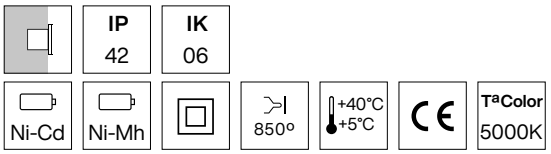
Trims

.63 White
.25 Graphite
.33 Ivory

Standard finishes
Complete the product reference with the desired finish

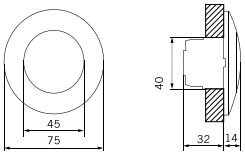
LED

Contact us for other colour options.



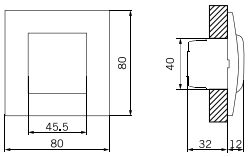
Dimensions

Round

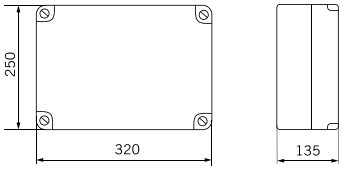


Suitable for universal round case

Square



Suitable for universal square case



Everest Autonomous

Packaging: 60 units

Reference	Format	Type (1)	Autonomy (h)	Emergency LEDs (2)	Indicator light (3)
13.5541.1421	Square	NP	1	Yellow	Green
13.5540.1421	Round	NP	1	Yellow	Green
13.5541.1111	Square	NP	1	White	White
13.5540.1111	Round	NP	1	White	White

(1) NP = Non-Maintained.
(2) Emergency LEDs available in different colours.
(3) Indicator Led light available in different colours.
Complete the product reference with the desired finish (See page 78)

Everest Autonomous -PACK (Includes three Trims in white, graphite and ivory)

Packaging: 60 units

Reference	Format	Type (1)	Autonomy (h)	Emergency LEDs	Indicator light
13.5541.7010.63	Square	NP	1	Yellow	Green
13.5540.4010.63	Round	NP	1	Yellow	Green
13.5541.7030.63	Square	NP	1	White	Green
13.5540.4030.63	Round	NP	1	White	Green

Everest Centralized 24V

Packaging: 60 units

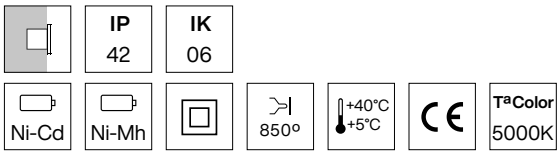
Reference	Format	Type (1)	Autonomy (h)	LEDs	Emergency LEDs (2)
13.5541.3201	Square	P	Based on cent.	Yellow	On power supply
13.5540.3201	Round	P	Based on cent.	Yellow	On power supply

(1) P = Maintained.
(2) Emergency LED lights available in different colours.
Complete the product reference with the desired finish (See page 78)

Supply equipment

Reference	Description
13.5504.0002.00	Maintained power supply (24V), 1 hour burn time for up to 50 beacons.
13.5504.0003.00	Maintained power supply (24V), 1 hour burn time for up to 80 beacons.

- Autonomous and centralized versions conform to ITC-BT-28) of the Low Voltage Directive.
- Supply voltage:
  Autonomous beacon: 230V 50Hz (110V 50/60Hz optional).
  Signaling beacon: 230V 50Hz (110V 50/60Hz optional).



Everest Signaling

Packaging: 60 units

Reference	Format	Type (1)	Signaling LEDs
13.5541.2201	Square	S	Yellow
13.5540.2201	Round	S	Yellow
13.5541.3020	Square	S	White
13.5540.3020	Round	S	White

(1) S = Signaling.
Complete the product reference with the desired finish (See page 78)

Fittings

Box for recessed mounting

Reference	Description
13.5540.0000.00	Box for recessed mounting. (Ø75mm). Suitable for Square and Round Everest

Projectors

84
SD

86
Plus

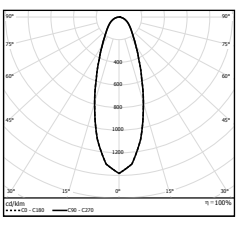
SD

SD
SD AUTO TEST

Features

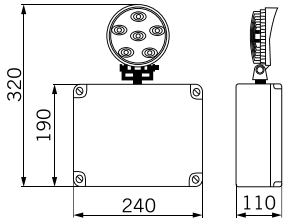
Complete range of high-power spotlights for installations at great heights (5 meters or higher). They are particularly suitable for use in large spaces, industrial plants, supermarkets...

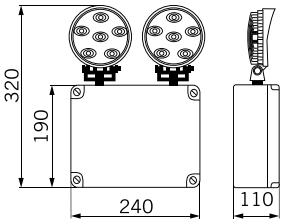
Versions

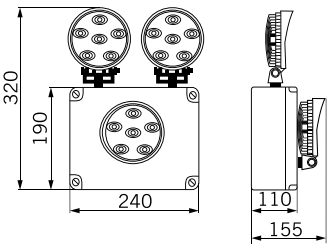


Distribution corresponding to a single adjustable lens group

Dimensions







SD

Packaging: 2 units

Reference	Flux (lm)	Light sources	Type (1)	Autonomy (h)
13.5522.6311.63	900	1	NP	1
13.5522.0111.63	1900	2	NP	1
13.5522.1007.63	2700	2	NP	1
13.5522.2003.63	3600	3	NP	1

Various length and fluxes are available upon request.
(1) NP = Non-Maintained.

SD AUTO TEST

Packaging: 2 units

Reference	Flux (lm)	Light sources	Type (1)	Autonomy (h)
13.5522.0002.63	900	1	NP	1
13.5522.1004.63	1900	2	NP	1
13.5522.1009.63	2700	2	NP	1
13.5522.2002.63	3600	3	NP	1

Various length and fluxes are available upon request.
(1) NP = Non-Maintained.

Control

Reference	Description
13.5504.0001.00	Standby and startup up to 100 luminaires. Auto Test control via remote control

Plus

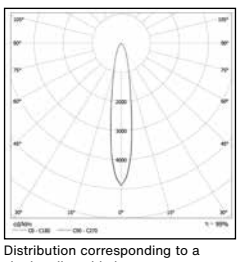
Plus
Plus AUTO TEST

Features

Series of emergency floodlights especially suitable for installations at great heights. Equipped with LED bulbs, whose orientation allows to direct the concentrated or extended light beam according to need.

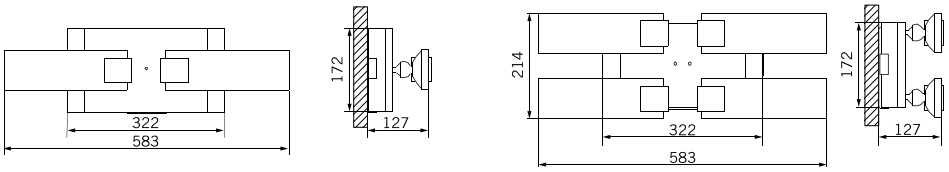
Versions

	IP 42	IK 04							
T	Ni-Cd		850º	+40°C +5°C	CE	TªColor 5000K	60º	60º	



Distribution corresponding to a single adjustable lens group

Dimensions



Plus

Packaging: unitary

Reference	Flux (lm)	Light sources	Type (1)	Autonomy (h)
13.5517.1510.63	1100	2	NP	1
13.5517.2310.63	2200	4	NP	1
13.5517.1330.63	1000	2	NP	3

(1) NP = Non-Maintained.

Plus AUTO TEST

Packaging: unitary

Reference	Flux (lm)	Light sources	Type (1)	Autonomy (h)
13.5517.1110.63	1100	2	NP	1
13.5517.2110.63	2200	4	NP	1
13.5517.1130.63	1000	2	NP	3

(1) NP = Non-Maintained.

Control

Reference	Description
13.5504.0001.00	Standby and startup up to 100 luminaires. Auto Test control via remote control.

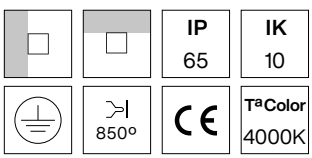
Special emergency luminaires

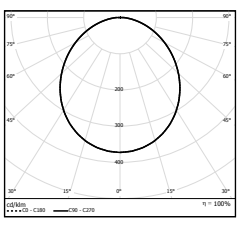
92
Nix

Nix

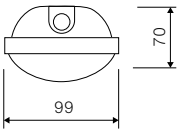
Features

Nix is a range of LED waterproof luminaires with numerous installation options that can be mounted on walls and ceilings or as suspension fixtures. These luminaires are particularly suitable for use in spaces where a high level of protection against environmental factors is required: high humidity, pollution, and risk of impact.





Dimensions



L=600
L=1200
L=1500

Nix

Packaging: unitary

Reference	L	Permanent flux (lm)	Emergency flux (lm)	Autonomy (h)	Power
11.0030.1414.21	600	1700	160	1	11W
11.0030.1404.21	600	3300	275	1	25W
11.0030.2414.21	1200	3300	275	1	25W
11.0030.2404.21	1200	6700	580	1	50W
11.0030.3414.21	1500	4300	390	1	30W
11.0030.3404.21	1500	8600	800	1	60W

Components

96
LPS central battery system

98
Centralized lighting controls

100
Emergency conversion kits

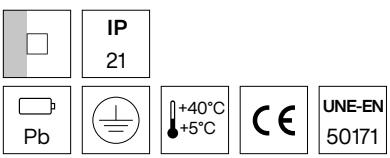
LPS

LPS central battery system

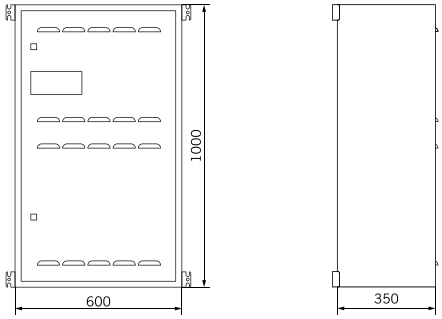
Features

The LPS/4 model is an intelligent central battery system capable of powering, controlling, and monitoring up to 80 luminaires distributed in 4 rows

Versions



Dimensions

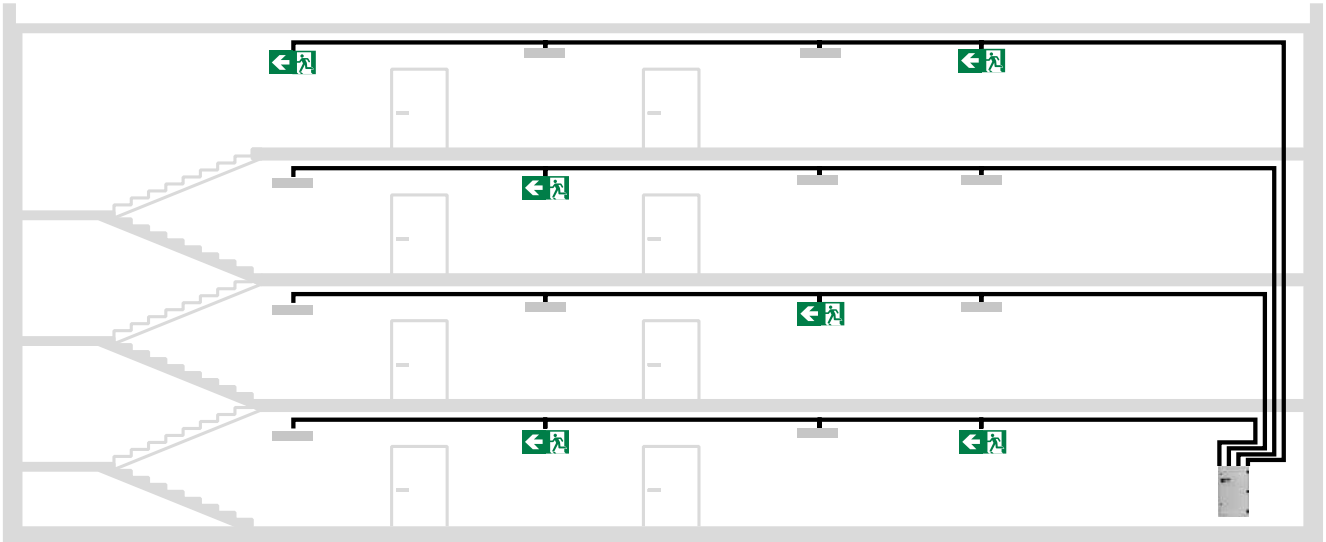


LPS central battery system
LPS/4 series

Packaging: unitary

Reference	Dimensions (m)	Number of circuits	Maximum circuit power (W)
13.5515.0001.00	1 x 0,6 x 0,35	4	540

Lighting installation design to be studied. Contact Project Department.
Design according to the following standards:
UNE-EN 50171 Central power supply systems.
UNE-EN 50172 Emergency escape lighting systems.



Centralized lighting controls

Features

Devices for controlling groups of lights. They allow the termination of the test or stand-by function of these lights.

Versions

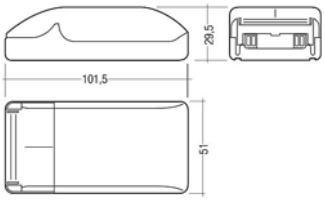
11.1801.2030.00

11.1801.2031.00

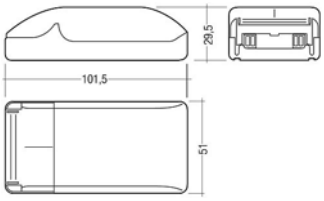
Remote control

Dimensions

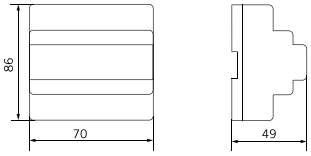
11.1801.2030.00



11.1801.2031.00



Remote control



Centralized lighting controls

Packaging: unitary

Reference	Description
11.1801.2030.00	DALI 4W power supply for single installation. Device to supply DALI devices or control modules without power supply unit with 200 mA according to standards DALI IEC60929 (DALI V0) and IEC62386 (DALI V1). Power supply with 230-240V; 50 / 60Hz.
11.1801.2031.00	USB interface module for DALI systems. Accessory for connecting software tools for addressing, programming and parameterization of DALI systems and TROLL devices. Power supply via the DALI line.

Remote control

Reference	Description	Max. number of luminaires
13.5504.0001.00	For lights, kits and spotlights: standby and startup. AUTO TEST control	100

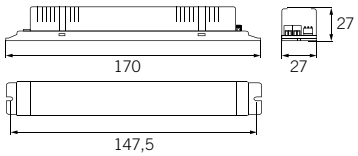
Note: 230V 50/60Hz supply (110V 50/60Hz optional). Speed control signal 12V D.C.

Emergency conversion kits

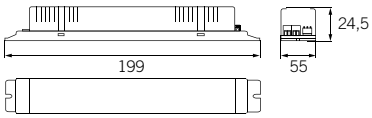
Features

This emergency kit is designed for converting existing light fittings to emergency operation. Maintained and non-maintained functions.

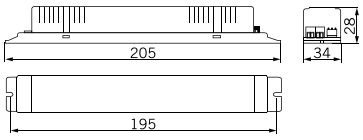
Dimensions



13.5523.1001.00
13.5523.1002.00

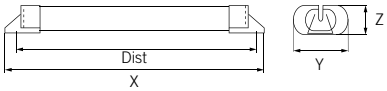


13.5523.1003.00



13.5523.0001.00
13.5523.0002.00
13.5523.0003.00
13.5523.0004.00

Battery dimensions



	A	B	C	D	E
Dist.	154	240	260	318	147,5
x	165	246	271	331	170
y	48	48	35	35	27
z	26	26	35	35	27

KIT-KL series

Packaging: unitary

Reference	Max. voltage (V)	Battery dimensions	Autonomy (h)	Output current (mA)	Battery type
13.5523.0001.00	30	A	1,5	130	Ni-Cd
13.5523.0002.00	55	B	1,5	115	Ni-Cd
13.5523.0003.00	35	C	1,5	200	Ni-Cd
13.5523.0004.00	65	D	1,5	150	Ni-Cd

Kits can be used for a maintained or non-maintained mode.
Other output voltages and currents available on request

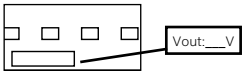
Reference	Output voltage (Vdc)	Battery dimensions	Autonomy (h)	Output power (W)	Battery type
13.5523.1001.00	50-200	E	3	3.8	LiFePO4
13.5523.1002.00*	80-230	E	3	3.8	LiFePO4
13.5523.1003.00	50-200	Internal battery	1.5-2-3	5-3.5-2.5	LiFePO4

*For direct supply of driver with 230Vdc up to 5W

Appropriate kit selection

Based on nominal voltage of light source

Select the nominal voltage (Vout) of the light source



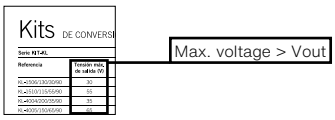
Based on actual power/current of the light

Check with the manufacturer or the data sheet for the power (P) in watts (W) and the output current (Iout) of the driver in amperes (A)

Calculate the voltage of the light source (Vout)

$$Vout = \frac{P}{Iout} ____V$$

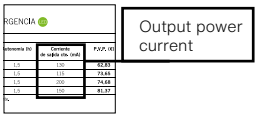
Choose a kit with a maximum output voltage higher than that of the light



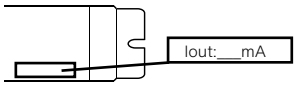
Luminaire performance

$$Performance = \frac{\text{Kit output current}}{\text{Luminaire output current (Iout)}} \times 100 = ____ \%$$

Choose a kit with a maximum output voltage higher than that of the light source.



If you have access to the driver of the light, select the output current there.



If you have not access to the driver, check with the manufacturer or the data sheet of the luminaire.

Numerical index

Numerical index

Reference	Page
11.0030.1404.21	93
11.0030.1414.21	93
11.0030.2404.21	93
11.0030.2414.21	93
11.0030.3404.21	93
11.0030.3414.21	93
11.1801.2030.00	99
11.1801.2031.00	99
13.2035.0001.00	39
13.2035.0002.00	39
13.2035.0003.00	39
13.2035.0004.00	39
13.2035.1113.63	39
13.2035.1123.63	39
13.2035.1133.63	39
13.2035.3123.63	39
13.2035.3133.63	39
13.2035.5113.63	39
13.2035.5123.63	39
13.2035.5133.63	39
13.2035.7123.63	39
13.2035.7133.63	39
13.2037.1113.63	55
13.2037.1123.63	55
13.2037.1132.63	55
13.2037.1142.63	55
13.5502.0001.00	19,65
13.5502.0002.00	19,65
13.5502.0003.00	19,65
13.5502.0004.00	19,65
13.5502.0005.00	19,65
13.5502.0100.63	19
13.5502.0103.63	19
13.5502.0122.63	19
13.5502.0142.63	19
13.5502.0154.63	19
13.5502.0163.63	19
13.5502.0232.63	19
13.5502.0272.63	19
13.5502.0312.63	19
13.5502.1095.63	19
13.5502.1110.63	19
13.5502.1130.63	19
13.5502.1150.63	19
13.5502.1155.63	19
13.5502.1160.63	19
13.5502.1170.63	19
13.5502.1194.63	19
13.5502.1240.63	19
13.5502.1320.63	19
13.5502.9111.63	65
13.5502.9112.63	65
13.5502.9113.63	65
13.5502.9114.63	65
13.5502.9115.63	65
13.5502.9116.63	65
13.5502.9211.63	65
13.5502.9212.63	65
13.5502.9213.63	65
13.5502.9214.63	65
13.5502.9215.63	65
13.5502.9216.63	65
13.5502.9311.63	65
13.5502.9312.63	65
13.5502.9313.63	65
13.5502.9314.63	65
13.5502.9315.63	65
13.5502.9316.63	65
13.5503.0001.00	21,67
13.5503.0002.00	21,67
13.5503.0003.00	21,67
13.5503.0010.00	21,67
13.5503.0011.00	21
13.5503.0091.63	21
13.5503.0092.63	21
13.5503.0093.63	21
13.5503.1010.63	21
13.5503.1311.63	21
13.5503.2000.63	21
13.5503.2201.63	21
13.5503.3000.63	21
13.5503.3201.63	21
13.5503.4000.63	21
13.5503.4201.63	21
13.5503.5000.63	21
13.5503.5201.63	21
13.5503.6000.63	21
13.5503.6201.63	21
13.5503.6401.63	21
13.5503.9111.63	67
13.5503.9112.63	67
13.5503.9113.63	67
13.5503.9114.63	67
13.5503.9121.63	67
13.5503.9122.63	67
13.5503.9123.63	67
13.5503.9124.63	67
13.5503.9211.63	67
13.5503.9212.63	67
13.5503.9213.63	67
13.5503.9214.63	67
13.5503.9221.63	67
13.5503.9222.63	67
13.5503.9223.63	67
13.5503.9224.63	67
13.5503.9311.63	67
13.5503.9312.63	67
13.5503.9313.63	67
13.5503.9314.63	67
13.5503.9321.63	67
13.5503.9322.63	67
13.5503.9323.63	67
13.5503.9324.63	67
13.5504.0001.00	19,21,25,29,32,36,44,49,51,65,67,69,85,87,99
13.5504.0002.00	73,75,79
13.5504.0003.00	73,75,79
13.5505.0001.00	36
13.5505.0002.00	36
13.5505.0003.00	32,36
13.5505.0004.00	32,36
13.5505.0005.00	32,36
13.5505.1001.63	36
13.5505.1100.63	36
13.5505.1200.63	35
13.5505.1301.63	35
13.5505.2001.63	36
13.5505.2100.63	36
13.5505.2200.63	35
13.5505.2301.63	35
13.5505.3001.63	36
13.5505.3100.63	36
13.5505.3200.63	35
13.5505.3301.63	35
13.5505.4001.63	36
13.5505.4100.63	36
13.5505.4200.63	35
13.5505.4301.63	35
13.5505.5001.63	36
13.5505.5100.63	36
13.5505.5200.63	35
13.5505.5301.63	35
13.5505.6001.63	35
13.5506.0001.00	73
13.5508.0001.00	28,44
13.5508.0002.00	44
13.5508.0003.00	44
13.5508.0004.00	44
13.5508.0005.00	44
13.5508.0006.00	44
13.5508.0007.00	44
13.5508.0008.00	44
13.5508.0009.00	44
13.5508.0010.00	44
13.5508.0011.00	44

Reference	Page
13.5508.0012.00	44
13.5508.1000.63	41
13.5508.1001.63	43
13.5508.1011.63	43
13.5508.1021.63	43
13.5508.1030.63	41
13.5508.1031.63	43
13.5508.1040.63	42
13.5508.1050.63	42
13.5508.2000.63	41
13.5508.2001.63	43
13.5508.2011.63	43
13.5508.2020.63	41
13.5508.2021.63	43
13.5508.2030.63	42
13.5508.2031.63	43
13.5508.2040.63	42
13.5508.2041.63	43
13.5508.2050.63	41
13.5508.2051.63	43
13.5508.2060.63	41
13.5508.2061.63	43
13.5508.2070.63	42
13.5508.2071.63	43
13.5508.2080.63	42
13.5508.3000.63	41
13.5508.3001.63	43
13.5508.3010.63	41
13.5508.3011.63	43
13.5508.3020.63	42
13.5508.3021.63	43
13.5508.3030.63	42
13.5508.3031.63	43
13.5508.3040.63	41
13.5508.3041.63	43
13.5508.3050.63	41
13.5508.3051.63	43
13.5508.3060.63	42
13.5508.3061.63	43
13.5508.3070.63	42
13.5508.3071.63	43
13.5508.4000.63	41
13.5508.4001.63	43
13.5508.4010.63	41
13.5508.4011.63	43
13.5508.4020.63	42
13.5508.4021.63	43
13.5508.4030.63	42
13.5508.4031.63	43
13.5508.5000.63	41
13.5508.5001.63	43
13.5508.5010.63	41
13.5508.5011.63	43
13.5508.5020.63	42
13.5508.5021.63	43
13.5508.5030.63	42
13.5508.5031.63	43
13.5508.5040.63	41
13.5508.5041.63	43
13.5508.5050.63	41
13.5508.5051.63	43
13.5508.5060.63	42
13.5508.5061.63	43
13.5508.5070.63	42
13.5508.5071.63	43
13.5508.6000.63	41
13.5508.6001.63	43
13.5508.6011.63	43
13.5508.6021.63	43
13.5508.6030.63	41
13.5508.6031.63	43
13.5508.6040.63	42
13.5508.6050.63	42
13.5508.7000.63	41
13.5508.7001.63	43
13.5508.7011.63	43
13.5508.7020.63	41
13.5508.7021.63	43
13.5508.7030.63	42
13.5508.7031.63	43
13.5508.7040.63	41
13.5508.7041.63	43
13.5508.7050.63	42
13.5509.0000.00	32
13.5509.0001.00	32
13.5509.1000.63	31
13.5509.1010.63	31
13.5509.1020.63	32
13.5509.1030.63	32
13.5509.2000.63	31
13.5509.2010.63	31
13.5509.2020.63	32
13.5509.2030.63	32
13.5509.2040.63	31
13.5509.2050.63	31
13.5509.2060.63	32
13.5509.2070.63	32
13.5509.3000.63	31
13.5509.3010.63	31
13.5509.3020.63	32
13.5509.3030.63	32
13.5509.4000.63	31
13.5509.4010.63	31
13.5509.4020.63	32
13.5509.4030.63	32
13.5509.5010.63	31
13.5510.0000.XX	59
13.5510.0001.00	60
13.5510.0010.XX	59
13.5510.0020.XX	59
13.5510.0100.XX	59
13.5510.0110.XX	59
13.5510.0120.XX	59
13.5510.0200.XX	59
13.5510.0210.XX	59
13.5510.0220.XX	59
13.5510.1000.XX	59
13.5510.1010.XX	59
13.5510.1020.XX	59
13.5510.1100.XX	59
13.5510.1110.XX	59
13.5510.1120.XX	59
13.5510.1200.XX	59
13.5510.1210.XX	59
13.5510.1220.XX	59
13.5511.0000.XX	60
13.5511.0010.XX	60
13.5511.0020.XX	60
13.5511.0100.XX	60
13.5511.0110.XX	60
13.5511.0120.XX	60
13.5511.1000.XX	60
13.5511.1010.XX	60
13.5511.1020.XX	60
13.5511.1100.XX	60
13.5511.1110.XX	60
13.5511.1120.XX	60
13.5512.1010.63	57
13.5512.1020.63	57
13.5512.1030.63	57
13.5512.1040.63	57
13.5512.1050.63	57
13.5512.1060.63	57
13.5512.1070.63	57
13.5512.1080.63	57
13.5512.1090.63	57
13.5512.1100.63	57
13.5512.1110.63	57
13.5512.1210.63	57
13.5512.2010.63	57
13.5512.2020.63	57
13.5512.2030.63	57
13.5512.2040.63	57
13.5512.2050.63	57
13.5512.2060.63	57
13.5512.2070.63	57

Numerical index

Reference	Page
13.5512.2080.63	57
13.5512.2090.63	57
13.5512.2100.63	57
13.5512.3010.63	57
13.5512.3020.63	57
13.5512.3030.63	57
13.5512.3040.63	57
13.5515.0001.00	97
13.5516.0002.00	24,48,51
13.5516.0003.00	24
13.5516.0004.00	24
13.5516.0005.00	24
13.5516.0006.00	24
13.5516.0007.00	24
13.5516.0008.00	24
13.5516.0009.00	24
13.5516.0010.00	24
13.5516.0011.00	24
13.5516.0012.00	24
13.5516.0014.63	24
13.5516.0015.63	24
13.5516.0091.00	23
13.5516.0092.00	23
13.5516.0093.00	23
13.5516.1001.63	24
13.5516.1002.63	24
13.5516.1003.63	23
13.5516.1004.63	23
13.5516.2002.63	24
13.5516.2003.63	24
13.5516.2004.63	24
13.5516.2005.63	24
13.5516.2006.63	23
13.5516.2007.63	23
13.5516.2008.63	23
13.5516.2009.63	23
13.5516.3001.63	24
13.5516.3002.63	24
13.5516.3003.63	24
13.5516.3004.63	24
13.5516.3005.63	23
13.5516.3006.63	23
13.5516.3007.63	23
13.5516.3008.63	23
13.5516.4001.63	24
13.5516.4002.63	24
13.5516.4003.63	23
13.5516.4004.63	23
13.5516.5001.63	24
13.5516.5002.63	24
13.5516.5003.63	24
13.5516.5004.63	24
13.5516.5005.63	23
13.5516.5006.63	23
13.5516.5007.63	23
13.5516.5008.63	23
13.5516.6002.63	24
13.5516.6003.63	24
13.5516.6004.63	23
13.5516.6005.63	23
13.5516.6315.00	24
13.5516.7001.63	24
13.5516.7002.63	24
13.5516.7003.63	23
13.5516.7004.63	23
13.5516.7005.63	23
13.5517.1110.63	87
13.5517.1130.63	87
13.5517.1330.63	87
13.5517.1510.63	87
13.5517.2110.63	87
13.5517.2310.63	87
13.5518.0002.00	28
13.5518.0003.00	28
13.5518.0004.00	28,44,48
13.5518.0005.00	28,44,48
13.5518.0006.00	28,44,48
13.5518.0007.00	28,44,48
13.5518.0008.00	28,44,48
13.5518.0009.00	28,44,48
13.5518.0010.00	28,44,48
13.5518.0011.00	28
13.5518.0014.63	28
13.5518.0015.63	28
13.5518.1002.63	28
13.5518.1003.63	28
13.5518.1004.63	27
13.5518.1005.63	27
13.5518.2002.63	28
13.5518.2003.63	28
13.5518.2004.63	28
13.5518.2005.63	28
13.5518.2006.63	27
13.5518.2007.63	27
13.5518.2008.63	27
13.5518.2009.63	27
13.5518.3001.63	28
13.5518.3002.63	28
13.5518.3003.63	28
13.5518.3004.63	28
13.5518.3005.63	27
13.5518.3006.63	27
13.5518.3007.63	27
13.5518.3008.63	27
13.5518.4001.63	28
13.5518.4002.63	28
13.5518.4003.63	27
13.5518.4004.63	27
13.5518.5001.63	28
13.5518.5002.63	28
13.5518.5003.63	28
13.5518.5004.63	28
13.5518.5005.63	27
13.5518.5006.63	27
13.5518.5007.63	27
13.5518.5008.63	27
13.5518.6002.63	28
13.5518.6003.63	28
13.5518.6004.63	27
13.5518.6005.63	27
13.5518.6314.00	28
13.5518.7001.63	28
13.5518.7002.63	28
13.5518.7003.63	27
13.5518.7004.63	27
13.5518.7005.63	27
13.5519.0002.00	48
13.5519.0003.00	49,51
13.5519.0004.00	49,51
13.5519.0005.00	49,51
13.5519.0006.00	49,51
13.5519.0007.00	49,51
13.5519.0008.00	49,51
13.5519.0009.00	49,51
13.5519.0011.00	47
13.5519.0012.00	47
13.5519.0013.00	47
13.5519.0014.63	50
13.5519.0015.63	50
13.5519.0016.63	50
13.5519.1001.63	48
13.5519.1002.63	48
13.5519.1003.63	47
13.5519.1601.63	51
13.5519.1602.63	51
13.5519.1603.63	50
13.5519.1604.63	50
13.5519.2001.63	48
13.5519.2002.63	48
13.5519.2003.63	48
13.5519.2004.63	48
13.5519.2005.63	47
13.5519.2006.63	47
13.5519.2007.63	47
13.5519.2008.63	47
13.5519.2601.63	51

Reference	Page
13.5519.2602.63	51
13.5519.2603.63	51
13.5519.2604.63	51
13.5519.2605.63	50
13.5519.2606.63	50
13.5519.2607.63	50
13.5519.2608.63	50
13.5519.3001.63	48
13.5519.3002.63	48
13.5519.3003.63	48
13.5519.3004.63	48
13.5519.3005.63	47
13.5519.3006.63	47
13.5519.3007.63	47
13.5519.3008.63	47
13.5519.3601.63	51
13.5519.3602.63	51
13.5519.3603.63	51
13.5519.3604.63	51
13.5519.3605.63	50
13.5519.3606.63	50
13.5519.3607.63	50
13.5519.3608.63	50
13.5519.3609.63	50
13.5519.3610.63	50
13.5519.4001.63	51
13.5519.4002.63	51
13.5519.4003.63	48
13.5519.4004.63	48
13.5519.4005.63	47
13.5519.4006.63	50
13.5519.4007.63	50
13.5519.4008.63	47
13.5519.4601.63	51
13.5519.4602.63	51
13.5519.4603.63	51
13.5519.4604.63	51
13.5519.4606.63	50
13.5519.4608.63	50
13.5519.4609.63	50
13.5519.4610.63	50
13.5519.4611.63	50
13.5519.4612.63	50
13.5519.5001.63	48
13.5519.5002.63	48
13.5519.5003.63	48
13.5519.5004.63	48
13.5519.5005.63	47
13.5519.5006.63	47
13.5519.5007.63	47
13.5519.5008.63	47
13.5519.5601.63	51
13.5519.5602.63	51
13.5519.5607.63	50
13.5519.5608.63	50
13.5519.6001.63	48
13.5519.6002.63	48
13.5519.6003.63	47
13.5519.6004.63	47
13.5519.6310.00	48
13.5519.6601.63	51
13.5519.6602.63	51
13.5519.6603.63	50
13.5519.6604.63	50
13.5519.6605.63	50
13.5519.7001.63	48
13.5519.7002.63	48
13.5519.7003.63	47
13.5519.7004.63	47
13.5519.7005.63	47
13.5519.7601.63	51
13.5519.7602.63	51
13.5519.7604.63	50
13.5519.7605.63	50
13.5519.8001.63	48
13.5519.8002.63	48
13.5519.8003.63	47
13.5519.8004.63	47
13.5519.8005.63	47
13.5519.8603.63	50
13.5519.8604.63	50
13.5519.9001.63	48
13.5519.9002.63	48
13.5519.9003.63	47
13.5519.9004.63	47
13.5520.0011.00	69
13.5520.0012.00	69
13.5520.0021.00	69
13.5520.0022.00	69
13.5520.0023.00	69
13.5520.0024.00	69
13.5520.0025.00	69
13.5520.0026.00	69
13.5520.0027.00	69
13.5520.0100.63	69
13.5520.0101.63	69
13.5520.0102.63	69
13.5520.1111.XX	75
13.5520.1421.XX	75
13.5520.2001.63	69
13.5520.2002.63	69
13.5520.2003.63	69
13.5520.2201.XX	76
13.5520.3001.63	69
13.5520.3002.63	69
13.5520.3003.63	69
13.5520.3201.XX	75
13.5520.4001.63	69
13.5520.4002.63	69
13.5520.4003.63	69
13.5521.1111.XX	75
13.5521.1421.XX	75
13.5521.2201.XX	76
13.5521.3201.XX	75
13.5522.0002.63	85
13.5522.0111.63	85
13.5522.1004.63	85
13.5522.1007.63	85
13.5522.1009.63	85
13.5522.2002.63	85
13.5522.2003.63	85
13.5522.6311.63	85
13.5523.0001.00	101
13.5523.0002.00	101
13.5523.0003.00	101
13.5523.0004.00	101
13.5523.1001.00	101
13.5523.1002.00	101
13.5523.1003.00	101
13.5540.0000.00	80
13.5540.1111.XX	79
13.5540.1421.XX	79
13.5540.2201.XX	80
13.5540.3020.XX	80
13.5540.3201.XX	79
13.5540.4010.63	79
13.5540.4030.63	79
13.5541.1111.XX	79
13.5541.1421.XX	79
13.5541.2201.XX	80
13.5541.3020.XX	80
13.5541.3201.XX	79
13.5541.7010.63	79
13.5541.7030.63	79

Emergency lighting solutions

110
Information on emergency lighting

112
Maintenance Management Systems

113
General conditions of sale and supply

Information on emergency lighting

Emergency lighting serves as a backup light source when general lighting fails, or its voltage is below 70% of its rated capacity. Its purpose is to:

- **Illuminate evacuation signs.**
- **Provide the necessary lighting for escape routes so that people can leave the site safely through the corridors provided for this purpose.**
- **Ensure that alarm and fire protection equipment is easy to reach and use.**
- **Enable all necessary actions related to security measures to be carried out.**

Application of Low Voltage Directive (LVD) according to type of premises

Other regional or local regulations may apply.

	Entertainment and leisure activities	Meeting, work, and sanitary premises		Depending on the difficulty of evacuating a building	Other premises
Examples	Movie theaters, theaters, concert halls, stadiums, sports pavilions, bullrings, racetracks, theme parks, party venues, nightclubs, betting shops.	Temples, conference rooms, cafes, restaurants, museums, casinos, hotels, hostels, common areas in shopping malls, airports, passenger stations, public parking lots with more than 5 vehicles, nursing homes, day care centers. Hospitals, outpatient clinics, sanatoriums.	Schools, libraries, stores, student dormitories, gyms, exhibition halls, cultural centers, sports and social clubs. Offices open to the public. Doctor's surgery, clinics.	High-rise buildings, basements. Premises open to the public: Department stores. High-rise buildings open to the public. Basement premises open to the public.	All other premises not listed under other headings with a capacity of more than 100 persons (excluding staff).
Premises for public use?	**Always**	**Always**	**Capacity > 50 people who are not part of the staff**	**Always**	**Always**

Types of lighting

Evacuation lighting	Lighting that ensures recognition and use of escape routes when spaces are occupied or may be occupied.
Ambient or anti-panic lighting	Lighting to prevent panic hazards and provide adequate ambient light to identify obstacles and access to escape routes.
Lighting for high-risk areas	Lighting to ensure the safety of persons during potentially hazardous activities.
Replacement lighting	Part of emergency lighting that allows continuity the normal activities.
Waymarked routes	At entertainment venues and leisure activities. On any step or ramp with a slope greater than 8%. With sufficient intensity to illuminate footprints. In case of beacon pilot lights, they must be installed at a ratio of 1 light source per linear metre of width or fraction thereof.

Lighting conditions

Evacuation lighting	Ambient or anti-panic lighting	Lighting for high-risk areas	Replacement lighting
ITC-BT-28 **CTE-DBSU-4** **R.D. 2267/2004**	**ITC-BT-28**	**ITC-BT-28**	**ITC-BT-28**
1 Lux on the floor, along the axis of the evacuation path (and 0,5 Lux along the central line). **5 Lux** at fire equipment storage and distribution boards points. Ratio between maximum and minimum illuminance **< 40**. Minimum working time: **1 hour.**	Ratio between maximum and minimum illuminance **< 40**. Minimum working time: **1 hour.**	Minimum illumination level: **15 lux** or **10%** of normal lighting. Ratio between maximum and minimum illuminance **< 10**. Minimum duration: the minimum duration required for the interruption of activities.	In hospitalization areas. **5 Lux** on the ground at the centerline of main paths. Minimum working time: **2 hours.**

Site

ITC-BT-28 **CTE-DBSU-4**	**ITC-BT-28**
Facilities with occupancy of 100 or more persons. Washrooms in public buildings. Fenced and covered parking lots (for more than 5 vehicles). In premises housing universal equipment of protection facilities. At emergency exits and standard safety signs. Premises in basements, Evacuation routes. When the evacuation routes change direction. When passageways intersect with evacuation routes. Near stairways so that each flight of stairs is in direct light.* Manual handling equipment for prevention and firefighting. (5 Lux).* Lighting distribution boards. (5 Lux).*	At first-aid posts. Outside buildings, in close proximity to exits. At fire escapes and emergency escape ladders in residential buildings. Areas classified as high-risk under Article 19 of NBE-CPI-96. Waymarked routes: • In entertainment and recreational premises. • On each step or ramp with a slope of more than 8%. • In the case of signposting pilots, installed at a rate of 1 per each linear metre of width or fraction.

* (At less than 2m according to ITC-BT-28)

Standards

Installation

Emergency lighting must comply with the following main regulations, depending on the type of emergency lighting:

ITC BT 28	Low Voltage Directive. Facilities in premises intended for public use.
CTE DBSU 4	Technical Building Code. Safety from risk caused by inadequate lighting.
R.D. 2267/2004	Fire safety regulations for industrial establishments

These regulations are derived from a number of related European regulations:

UNE-EN 1838	Lighting applications. Emergency lighting.
UNE-EN 50172	Emergency escape lighting systems.

Devices

An emergency lighting device must meet the following main requirements, depending on the type:

D.C. 2014/35/EU	Low Voltage Directive
D.C. 2014/30/EU	Electromagnetic Compatibility (EMC) Directive.
D.C. 2017/2102/EU	Electrical and electronic equipment waste (RoHS Directive).

These regulations are derived from a number of related European regulations:

UNE-EN 60598-2-22	Luminaires for emergency lighting.
UNE-EN 62031	LED modules for general lighting - Safety specifications.
UNE-EN 62384	DC or AC supplied electronic control gear for LED modules - Performance requirements. (IEC 62348).
UNE-EN 62034	Automatic test systems for battery powered emergency escape lighting.

Maintenance Management Systems

An improperly maintained emergency lighting system can seriously compromise the safety of a building. The UNE-EN 50175 standard states that emergency lighting should be inspected regularly. For this reason, at Sagelux we are particularly aware of the importance of safety and preventive maintenance of our products, and for this reason, we have developed control systems for emergency lighting systems. Depending on the type of project and with the aim of allowing the customer to control and manage the maintenance of their equipment, we present several alternatives.

AUTO TEST System (UNE EN 62034)

The AUTO TEST system is an automatic verification system built into the lights. Through visual indicators, it informs about the condition of the main components of the lights: Lamps and batteries.

The tests are indicated to the user by two LEDs in different colours: green and yellow. These tests are performed automatically with the following regularity:

Regularity of tests	**Continuous**	Battery charge
	Weekly	Switching to emergency mode Illumination of the emergency light
	Quarterly	Battery life

Always-on facilities

In order to avoid putting the equipment out of service while performing the autonomy tests, the system can perform the tests in an odd/even mode. In this mode, the devices are tested alternately (one of two lights) without the need for a double remote-control circuit.

Remote control

The AUTO TEST system can be controlled by the BT -12 remote control, which allows the following operations to be performed from the control panel on which it is installed:

Switching to standby mode	Manual start of function/ autonomy	Phase displacement in 24-hour duration tests between adjacent luminaires

The remote control circuit is wired with a 2 x 1.5 mm2 cable. Each remote control can control up to 100 lights.

General conditions of sale

(Spain, Portugal, and Andorra) See especial conditions of sale for Latin America.

1. General
All placed orders imply the buyer's acceptance of our general conditions of sale defined below.

2. Order management
Sample order management
Samples are always charged, except for promotional samples, which are sent free of charge.
Samples must be returned freight prepaid within 30 days. No depreciation will be made as long as the sample is in the same condition in which it was shipped.
Special orders
Luxiona Iberia S.A. reserves the right to ask for an advance payment of 20-50% for special orders if it considers that this material will not be used for a purpose other than that requested by the customer.

3. Delivery
Unless expressly stated in writing, delivery times are indicative only and no claims for damages or penalties due to delivery delays can be asserted. No cancellations or changes will be accepted after 48 hours from receipt of the order will not be accepted.
Failure to meet the delivery deadline does not entitle the customer to terminate the purchase contract without setting a reasonable deadline to remedy the delay.
Each shipment is to be considered a separate operation in every respect, even though some of them are part of the same order.

4. Prices
The prices of the goods are those indicated in our price list unless expressly agreed and confirmed by LUXIONA.

5. Cancellations
Firm orders cannot be canceled without the express confirmation of Luxiona Iberia S.A. However, they can be cancelled unilaterally by our company if circumstances so require.

6. Freight terms and charges
For shipments to the Peninsula and the Balearic Islands, the shipping costs will be borne by the Luxiona Iberia S.A. Group if the amount indicated in the invoice exceeds 400 euros (excluding taxes and fees). If the carrier is determined by the buyer, the shipping costs will be borne by the buyer.
For shipments to the Canary Islands, Ceuta, and Melilla, Luxiona Iberia S.A. will cover the shipping costs if the net amount of the shipment exceeds 1.000€.
For orders to Portugal, the same costs apply as in the Peninsula if the order exceeds 400€ excluding taxes.
Exports are subject to the conditions corresponding to the Incoterm, which are agreed individually with each customer and recorded in the Customer's File. If no specific conditions have been agreed, the Incoterm Ex Works is usually used.
For shipping orders with a lower amount by prepayment will be charged 18 €. The minimum order value is 100 €. Orders under this amount will incur an additional charge of 15 €. The buyer is responsible for inspecting the goods upon delivery or within 24 hours of delivery. After this time, no complaints due to transport incidents will be accepted.

7. Delivery
The place of delivery and thus of sale shall be deemed to be our factory or our warehouse at the time the goods leave these places. If the goods are delivered directly to the consignee at our distribution warehouses, the identification number, the tax identification number, and the signature of the person collecting the goods shall be indicated on the dispatch note.

8. Quality and other faults
The small differences in our products in terms of size, colour or any other change in the finish, are not grounds for complaint by the buyer unless otherwise agreed between the two parties. Luxiona Iberia S.A., as part of the continuous improvement of its products, may change or vary them without prior notice. All products included in this catalogue are subject to the general warranty conditions of Luxiona Iberia S.A. (https://bit.ly/3mX6G0k)
luxiona.com

9. Returns
Returns will only be accepted for the material listed in the current price list, which excludes special orders of any kind and canceled or out-of-stock references.
All returns must be accompanied by the dispatch note number under which the product was shipped.
If accepted, the return must be in the original packaging, unmarked, and in good condition.
All returns must be analyzed by our technical support team, which is responsible for their verification. Payment for all accepted returns is subject to a minimum devaluation of 15% of the net invoice amount. In case of receipt of unsaleable material (for any of the above reasons), a 100% devaluation will be applied. Once this situation has been communicated, the material will be available on our SAT for 30 days. After this period, the material will be destroyed. Returns will not be accepted without written authorization from Luxiona Iberia S.A., nor will additional material not covered by the authorization. The return number must be clearly visible on the outside of the shipping packaging (never on the product itself). Returns must also be shipped freight prepaid and at the customer's risk and expense. Returns will not be accepted if the material is more than 90 days old, based on the invoice date of the shipment.

10. Payment
Terms of payment are to be agreed with our customers.
Payments due must be made on time. Otherwise, we are entitled to charge default interest.
Payment delays result in a temporary suspension of agreed or pending obligations until they are resolved.
The Buyer is not entitled to withhold overdue payments in whole or in part because a claim has not been recognized, as this does not release him from his payment obligation.

11. Place of payment
Unless otherwise agreed, invoices shall always be payable on the due date at the Seller's registered office.

12. Retention of title
The delivered goods remain our property until full payment. If payment is made by check or bank transfer, it shall be deemed to have been made at the time the corresponding commercial document becomes effective. The retention of title remains with us even after the resale of the goods by the buyer and until the debt has been settled.

13. Jurisdiction
For all disputes arising from this warranty, Buyer and Seller expressly submit to the jurisdiction of the judges and courts of Barcelona (Spain) and waive any other jurisdiction or retention of title to which they may be entitled.

14. Costs and expenses
Legal costs and expenses, including attorney's fees and court costs, shall be borne by the Contractor who incurred as a result of a breach of these General Conditions of Sale or the Contract in general.

15. Legal
This contract of sale is subject to the present contract and, alternatively, to the provisions of the Spanish Commercial Code.

16. Taxes and duties
The prices shown in the current price list do not include VAT. ECOTAXES are included.

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