



ZUMTOBEL

ONLITE look

**A complete range of
escape sign and
emergency luminaires**

With this range, duty becomes a pleasure: Consistently uniform design and innovative LED technology show the way forward to an architecturally professional, efficient future for emergency lighting in all application areas.





Functional emergency lighting is more than just a legislative stipulation. The quality of the system and luminaires expresses the sense of responsibility towards employees, the building and the environment. Real quality manifests itself not only in emergency situations. Zumtobel places importance on design and its capability for integration into interior environments as well as technical criteria such as energy efficiency and maintenance convenience. In close cooperation with architects, lighting designers and authorities, we have developed luminous first-aid devices for emergency situations that take a back seat in everyday operation.

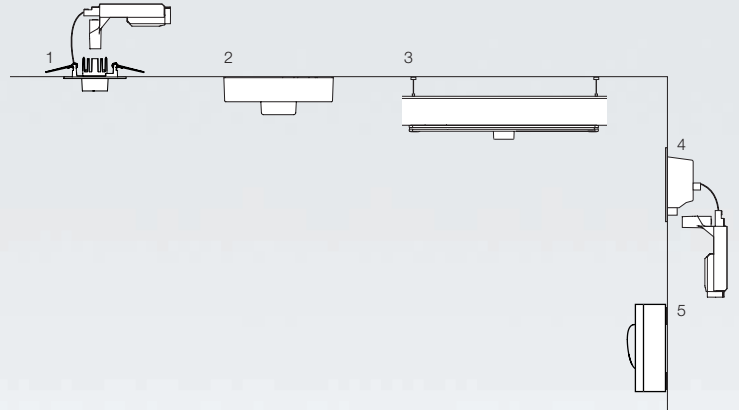
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ONLITE RESCLITE

World champion in lighting technology and energy efficiency



Light source	LED
Installed load	≤ 5 W
Power supply	Self contained NT1, NT3 Group battery NSI (LPS) Central battery NPA (CPS)
Protection type	IP 40 IP 65
Housing material	Die-cast aluminium
Housing colour	White Aluminium
Application	Escape route lighting anti-panic lighting Display lighting



- 1 Ceiling recessed
- 2 Ceiling surface-mounted
- 3 TECTON continuous row
- 4 Wall recessed
- 5 Wall surface-mounted

With a power LED and four sophisticated optics, RESCLITE paves the way for a new era of emergency lighting. Maximum efficiency and optimal light distribution result in the need for a low number of luminaires for emergency lighting in conformity with relevant standards. The LED power package makes do with minimal energy levels. Installed load is a mere 5 Watt, and with non-maintained mode only 1.5 Watt. The supply systems and wiring are correspondingly small-dimensioned as well. Design effort with RESCLITE is really simple. And the best of all: it is completely independent of general lighting. Tool-free mounting, installation and maintenance is quick and simple.



RESCLITE design tool
available in the App Store



RESCLITE escape

brightens escape routes at every step and turn

LED emergency luminaire for escape route lighting in accordance with EN 1838.
Maximum luminaire spacing: **up to 23 m > 1 lx**



RESCLITE wall

makes use of walls to provide safe escape route lighting

LED emergency luminaire for escape route lighting in accordance with EN 1838.
Maximum luminaire spacing: **up to 15 m > 1 lx**



RESCLITE anti-panic

safeguards good orientation in the room

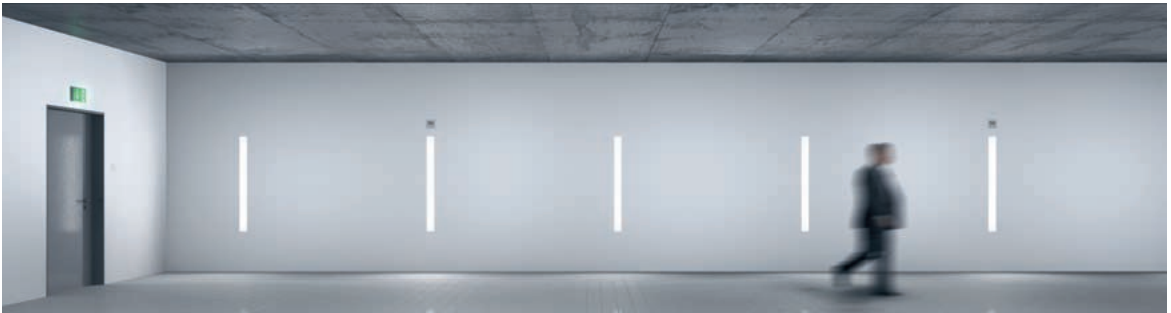
LED emergency luminaire for anti-panic lighting in accordance with EN 1838.
Maximum room illumination: **up to 170 m² > 0.5 lx**



RESCLITE spot

puts escape and alarm equipment in the right light

LED emergency luminaire for display lighting in accordance with EN 1838.
Maximum object illumination: **Ø up to 3 m > 5 lx**





RESCLITE escape

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RESCLITE anti-panic

safeguards good orientation in the room

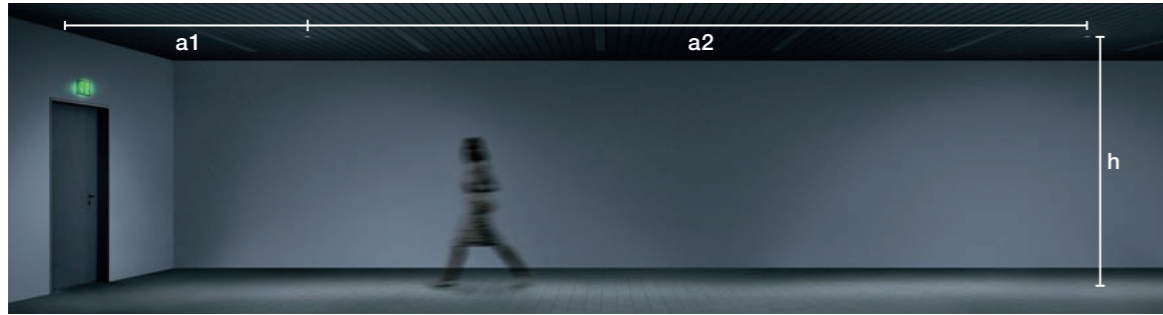
LED emergency luminaire for anti-panic lighting in accordance with EN 1838.
Maximum room illumination: **up to 170 m² > 0.5 lx**



RESCLITE spot

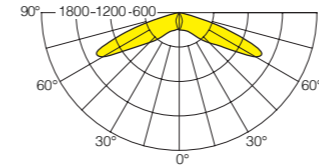
puts escape and alarm equipment in the right light

LED emergency luminaire for display lighting in accordance with EN 1838.
Maximum object illumination: **Ø up to 3 m > 5 lx**

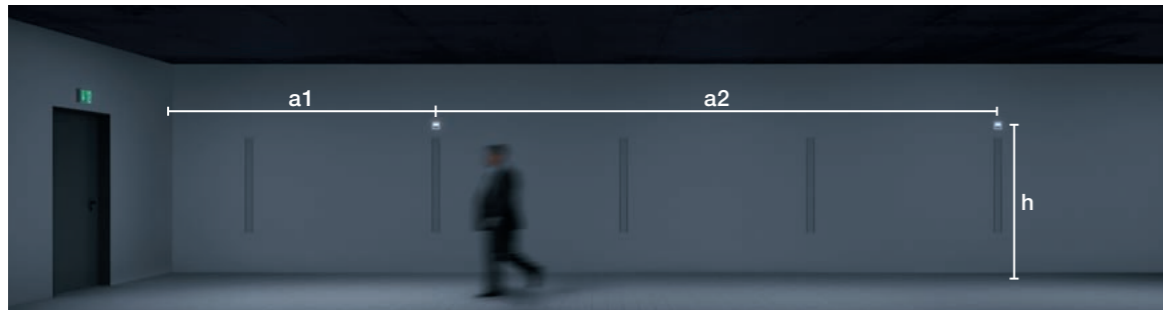


a1 = maximum spacing (m) wall/luminaire
 a2 = maximum spacing (m) luminaire/luminaire
 h = mounting height

Look-up table for calculation on page 55.

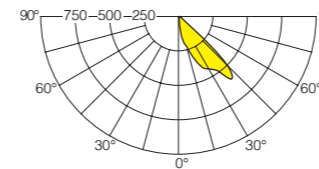


RESCLITE escape The EN 1838 standard specifies a minimum illuminance of 1 lx for the centreline of escape routes. With a special combination of lens and reflector, RESCLITE escape focuses this light for long, narrow areas. Its range – and with this the maximum spacing between two luminaires – can be of up to 23 metres. High quality lighting technology limits glare and also ensures optimal viewing conditions during emergency operation. As a result RESCLITE escape is a specialist for escape route lighting in rooms with ceiling heights between 2.2 and 7 metres.

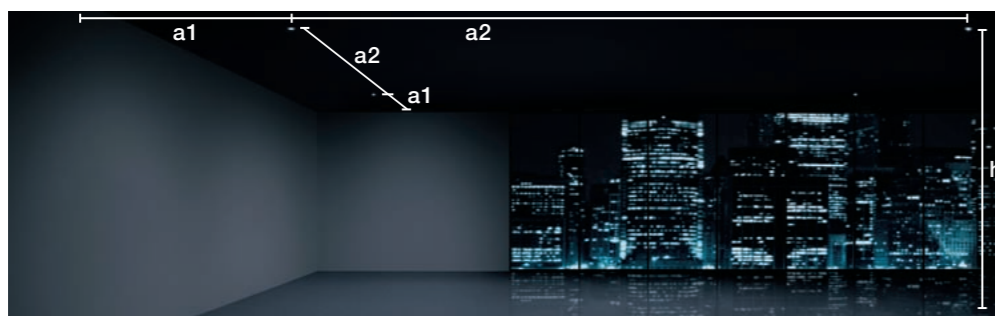


a1 = maximum spacing (m) wall/luminaire
 a2 = maximum spacing (m) luminaire/luminaire
 h = mounting height

Look-up table for calculation on page 58.

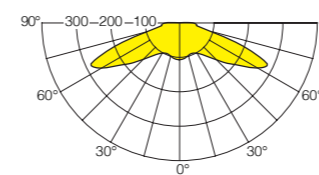


RESCLITE wall Where emergency luminaires cannot be installed on the ceiling for visual or technical reasons – for instance, because rooms are very high or the ceiling design makes installation impossible – RESCLITE provides an elegant option: square wall-recessed LED luminaires with asymmetrical, wide-angle distribution illuminate escape routes, providing minimum illuminance of 1 lx according to the EN 1838 standard. In that case, luminaire spacings of up to 15 metres are possible.



a1 = maximum spacing (m) wall/luminaire
 a2 = maximum spacing (m) luminaire/luminaire
 h = mounting height

Look-up table for calculation on page 59.

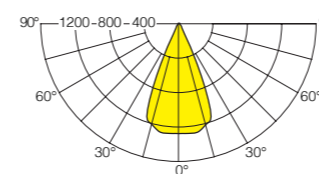


RESCLITE anti-panic To prevent the spread of panic in emergencies, the EN 1838 standard stipulates 0.5 lx. With wide-angled and rotationally symmetrical light distribution, RESCLITE anti-panic illuminates very large areas with a high level of uniformity. A single luminaire is thus sufficient to ensure orientation for 170 m² and for rendering escape routes or obstacles visible. The high colour rendering index as well as ideal glare control optimise viewing conditions in emergency situations.



a1 = diameter (m)
 h = mounting height

Look-up table for calculation on page 61.



RESCLITE spot Points of emphasis including first-aid facilities, aids for fire-fighting and fire alarm call points require particular attention according to EN 1838. They must be illuminated with at least 5 lx (measured on the floor). RESCLITE spot fulfils these demands with a high level of safety and with low energy requirements. The LED spot can therefore be installed everywhere where emergency lighting with higher light intensities is needed. This includes potential danger areas and security facilities.

RESCLITE installed on TECTON trunking

Emergency and general lighting combined



ONLITE emergency luminaires and the TECTON continuous-row lighting system combine to form a highly functional unit. Fitted with appropriate adapters, emergency and escape sign luminaires can be integrated quickly and flexibly into the continuous-row lighting system. TECTON is the world's first continuous-row lighting system to have an 11-pole current conducting section built into the trunking. Four poles are provided for supplying power to the emergency circuits. This makes it possible to install separate, group and central battery systems with or without individual monitoring of luminaires.

In the RESCLITE range, all optics and supply versions are available for installation on the TECTON system. In order to perfectly illuminate escape routes not running parallel to the continuous row system, RESCLITE escape is available as an extra version featuring a rotating lighting head. The lighting head is locked in position by means of a screw, ensuring perfect alignment of the asymmetrical lighting cone.



Actual size

Unobtrusive, perfect integration:
all RESCLITE optics are available
as modules for the TECTON
continuous-row lighting system.



RESCLITE escape



RESCLITE anti-panic



RESCLITE spot

ONLITE RESCLITE

Productoverview

White

CEILING RECESSED

IP 40



RESCLITE escape



RESCLITE anti-panic



RESCLITE spot

CEILING SURFACE-MOUNTED

IP 40



RESCLITE escape



RESCLITE anti-panic



RESCLITE spot

IP 65



RESCLITE escape



RESCLITE anti-panic



RESCLITE spot

WALL RECESSED

IP 40



RESCLITE wall

WALL SURFACE-MOUNTED

IP 65



RESCLITE wall

TECTON CONTINUOUS ROW

IP 20



RESCLITE escape
TECTON



RESCLITE anti-panic
TECTON



RESCLITE spot
TECTON



RESCLITE escape
TECTON 180°

Aluminium

accessories



RESCLITE escape



RESCLITE anti-panic



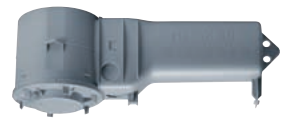
RESCLITE spot



Square trim
White



Square trim
Aluminium



Casting surround
Casting ceiling



RESCLITE escape



RESCLITE anti-panic



RESCLITE spot



RESCLITE wall



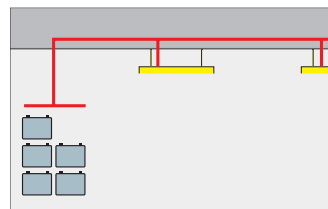
Casting surround
Ceiling wall

ONLITE RESCLITE compared

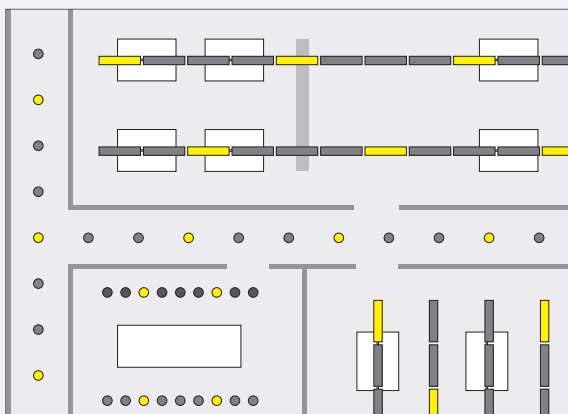
Independent emergency lighting saves costs across the board

Integration into general lighting

For integration of emergency lighting into the general lighting, several luminaires are fitted as emergency luminaires at regular spacing intervals. In emergency operation, these luminaires are normally operated at reduced output from the central supply, but do not emit an emergency lighting-specific distribution pattern. Illuminance and lighting quality in conformity with standards can only be achieved with a high quantity of luminaires.



The complete emergency central supply lighting system including cables, battery or emergency power system must be designed for full AC voltage. The installation with conventional solutions is therefore much more expensive, as emergency power supply and cable sections must be on a larger scale.



Example: Integration into general lighting

10 x downlights _____ 42 W
9 x pendant luminaires _____ 54 W

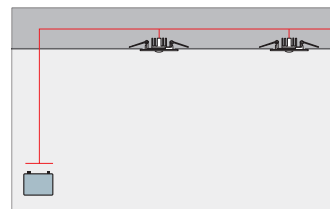
AC voltage (mains operation) _____ **906 W**

DC voltage* (mains operation) _____ **181 W**

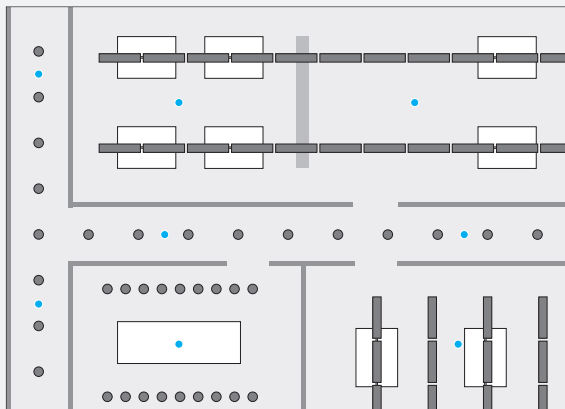
* with an emergency lighting level of 20%

Independent emergency lighting

If the project is implemented with RESCLITE and a central supply, integration of emergency lighting in the general lighting is no longer necessary. Design as well as installation and commissioning of the system become much simpler. General luminaires and emergency luminaires operate autonomously. The lighting technology of RESCLITE luminaires has been specially optimised for use with emergency lighting, with the result that the quantity of emergency luminaires needed has been significantly reduced. In addition the low installed load of a maximum of 5 Watt enables very low supply outputs.



RESCLITE emergency lighting profits in every respect from the low installed load: smaller cable sections, lower fire loads and reduced power input drastically minimise demands on the central power supply system – up to 85% less power consumption is possible. That's how RESCLITE conserves both budgets and the environment.



Example: Independent emergency lighting

- 4 x RESCLITE escape _____ 5 W*
- 9 x RESCLITE anti-panic _____ 5 W*

AC voltage (non-maintained mode) _____ **12 W**
DC voltage** (emergency operation) _____ **40 W**

* 1.5 Watt in non-maintained mode
 ** with an emergency lighting level of 100%

ONLITE ARTSIGN

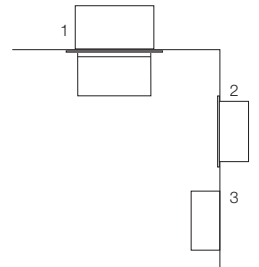


The compact design sensation

ARTSIGN is the smallest escape sign luminaire in the ONLITE portfolio. With a recognition range of 15 m it is roughly the size of a postcard, and blends harmoniously into every room interior. Without needing so much as a flick of the wrist it operates reliably over a timespan of many years. High Power LEDs guarantee a long service life and absolute freedom from maintenance. State-of-the-art lighting technology and a high light output ratio enable the legend to achieve a luminance of 500 cd/m² in the white range in accordance with standards.

Design | Matteo Thun

Light source	LED > 500 cd/m ² (White)
Installed load	6 W
Power supply	Self contained NT1, NT3 Group battery NSI (LPS) Central battery NPA (CPS)
Protection type	IP 40
Housing material	Extruded aluminium section
Housing colour	Anodised aluminium
Recognition range (EN 1838, DIN 4844)	15 m



- 1 Ceiling recessed
- 2 Wall recessed
- 3 Wall surface-mounted

Stylish integration into the interior design: for installation in plaster-board walls/ceilings, we recommend use of the optionally available recessed model.



ONLITE COMSIGN II

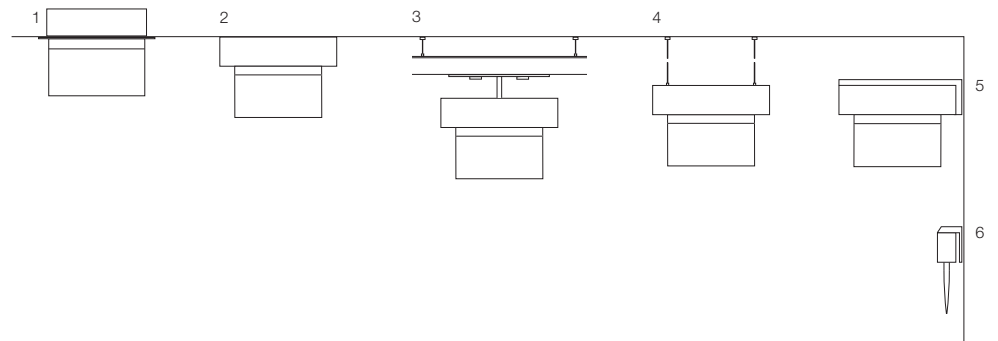


Light, transparent and a long life with LED

Transparent acrylic glass and anodised aluminium characterise the appearance of this sophisticated escape sign luminaire. Thanks to innovative LED lighting technology, COMSIGN II impresses with an extra-long service-life and low energy requirements. Further features are the high uniformity of backlighting and a recognition range of 26 metres. COMSIGN II is compatible with TECTON continuous row systems and is always simple to mount without using tools.

Design | Matteo Thun

Light source	LED > 500 cd/m ² (White)
Installed load	6 W
Power supply	Self contained NT1, NT3 Group battery NSI (LPS) Central battery NPA (CPS)
Protection type	IP 40
Housing material	Extruded aluminium section
Housing colour	Anodised aluminium
Recognition range (EN 1838, DIN 4844)	26 m



- 1 Ceiling recessed
- 2 Ceiling surface-mounted
- 3 TECTON continuous row
- 4 Cord suspension
- 5 Wall surface-mounted 90°
- 6 Wall surface-mounted

COMSIGN II lends itself to a variety of installation options. For installation in plasterboard walls/ceilings, we recommend use of the optionally available recessed model.



ONLITE PURESIGN

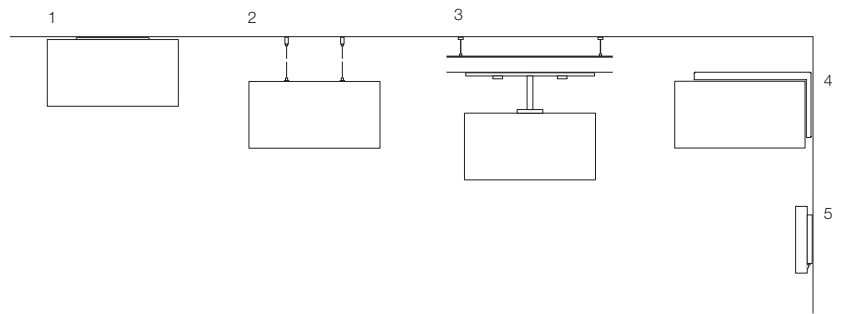


Extra slim and tenacious thanks to LED

An elegant 3 mm aluminium frame, a low height and a recognition range of 30 metres - these are the outer features of the slimline PURESIGN escape sign luminaire. And within, state-of-the-art LED and lighting technology. With the version for wall surface-mounting, an additional LED spot directed onto the escape route increases visibility of escape doors. The luminaire proves its application flexibility with its range of installation options.

Design | EOOS

Light source	LED > 500 cd/m ² (White)
Installed load	9 W (Single-sided) 16 W (Double-sided)
Power supply	Self contained NT1, NT3 Group battery NSI (LPS) Central battery NPA (CPS)
Protection type	IP 40
Housing material	Extruded aluminium section
Housing colour	Anodised aluminium
Recognition range (EN 1838, DIN 4844)	30 m



- 1 Ceiling surface-mounted
- 2 Cord suspension
- 3 TECTON continuous row
- 4 Wall surface-mounted 90°
- 5 Wall surface-mounted

PURESIGN features a particularly compact housing, emphasising the high-quality look of the escape sign luminaire, which can be installed without the use of any tools. For battery replacement, no tools are required either; standard terminals are used for wiring.



ONLITE PURESIGN



Extra slim and tenacious thanks to LED

An elegant 3 mm aluminium frame, a low height and a recognition range of 30 metres - these are the outer features of the slimline PURESIGN escape sign luminaire. And within, state-of-the-art LED and lighting technology. With the version for wall surface-mounting, an additional LED spot directed onto the escape route increases visibility of escape doors. The luminaire proves its application flexibility with its range of installation options.

Design | EOOS

Light source	LED > 500 cd/m ² (White)
Installed load	9 W (Single-sided) 16 W (Double-sided)
Power supply	Self contained NT1, NT3 Group battery NSI (LPS) Central battery NPA (CPS)
Protection type	IP 40
Housing material	Extruded aluminium section
Housing colour	Anodised aluminium
Recognition range (EN 1838, DIN 4844)	30 m



Laterally positioned LEDs direct their light to a light guide panel with special laser engraving. With this method, optimal uniformity of backlighting is achieved - simply brilliant!



- 70 cd/m²
- 110 cd/m²
- 160 cd/m²
- 210 cd/m²
- 600 cd/m²

Luminance measurement makes the PURESIGN escape sign luminaire's high uniformity visible, showing a mean luminance level of 250 cd/m².

Homogeneous LED-technology

High quality LED lighting technology makes PURESIGN visible from afar and complements the aesthetic appearance. However, the luminous flux of LEDs decreases over their lifespan. For this reason, PURESIGN, like all other ONLITE LED luminaires, features a maintenance function. This means that initially the LEDs operate at a dimming level of 70%, which is progressively increased to 100%. This compensates for the decrease in luminous flux, ensuring constant mean luminance in excess of 500 cd/m² in the white range throughout their service life.



Wall-mounted luminaire with LED spot
Only the PURESIGN wall-mounted luminaire with additional LED spot can illuminate the escape route and at the same time specify the direction. An illuminance of up to 7 lx means that an additional emergency luminaire near the door is unnecessary.



ONLITE FREESIGN

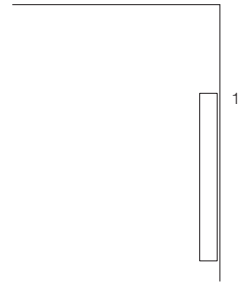


Powerful lighting technology on a large scale

If large recognition ranges are needed, FREESIGN comes into its own: it places safety firmly in the foreground and indicates escape routes with a lucid colour and design language. The large dimensions of the escape sign luminaire and a high quality aluminium look in no way distracts from its homogeneous appearance. Simple and rapid maintenance is convincing for the technician: pictogram inserts are snapped into place with a spring catch mechanism, without tools. A robust PC cover facilitates cleaning.

	300 mm	500 mm
Light source	LED > 500 cd/m ² (White)	T16 2x24 W
Installed load	11 W	58 W
Power supply	Self contained NT1, NT3 * Group battery NSI (LPS) Central battery NPA (CPS)	
Protection type	IP 40	IP 40
Housing material	Extruded aluminium section	
Housing colour	Anodised aluminium	
Recognition range (EN 1838, DIN 4844)	60 m	100 m

* exclusively FREESIGN 300 mm



1 Wall surface-mounted

Zumtobel ensures that even large-format luminaires such as FREESIGN are easy to install and maintain. With the help of a suction cup and a convenient spring mechanism, the pictograph insert can be removed with a turn of the wrist.



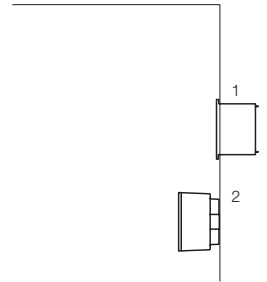
ONLITE ERGOSIGN LED



Frameless escape sign luminaire

The classic among escape sign luminaires is now available in the new LED design. The volume of the ERGOSIGN LED surface-mounted luminaire has been reduced by two thirds as compared to the previous model, with the recognition range remaining the same. In the case of the recessed model, the luminaire completely disappears in the wall, the only thing protruding being the 2.5 mm flat pictograph. It is therefore particularly frequently installed above escape doors. Its compact design combined with increased protection of IP 54, a recognition range of 16 metres, easy installation and an attractive price make ERGOSIGN LED a perfect all-rounder.

Light source	LED > 500 cd/m ² (White)
Installed load	3 W
Power supply	Self contained NT1, NT3 Group battery NSI (LPS) Central battery NPA (CPS)
Protection type	IP 54
Housing material	Die-cast aluminium (surface-mounted) Sheet steel (recessed)
Housing colour	White
Recognition range (EN 1838, DIN 4844)	16 m



1 Wall recessed
2 Wall surface-mounted

High-quality materials provide for the perfect stability of the frameless ERGOSIGN LED escape sign luminaire. No tools are required for installation and maintenance; installation is done in next to no time.



ONLITE ECOSIGN LED

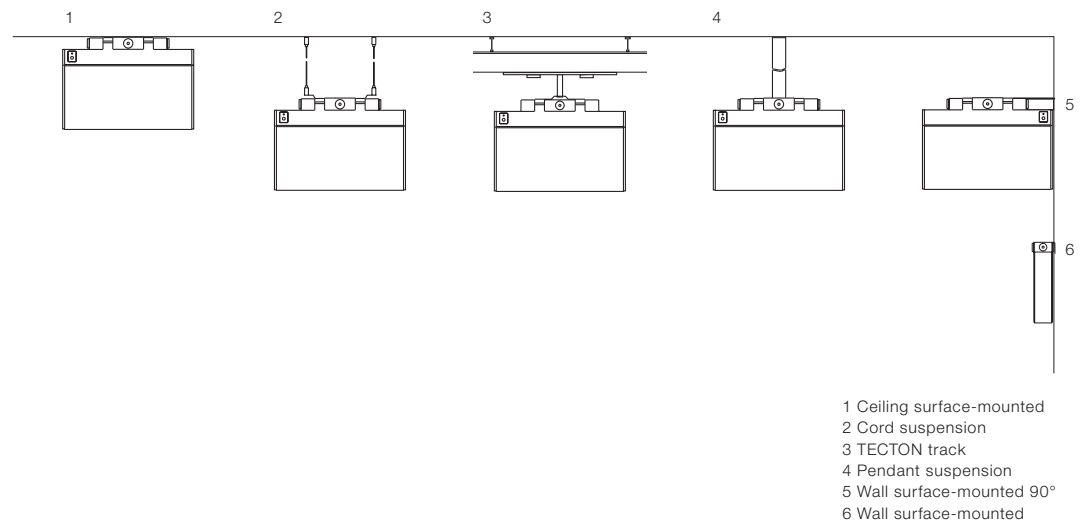


The all-rounder with a high degree of flexibility

The all-rounder in the ONLITE family combines the whole spectrum of practical features within one luminaire. Whether in harsh conditions or unprotected areas - ECOSIGN is well-equipped for every application thanks to its high protection rating. With a recognition range of 32 metres and diverse mounting variations, it is flexible in every respect. Maintenance is carried out without tools.

Design | Matteo Thun

Light source	LED > 500 cd/m ² (White)
Installed load	6 W
Power supply	Self contained NT1, NT3 Group battery NSI (LPS) Central battery NPA (CPS)
Protection type	IP 65
Housing material	Polycarbonat (PC)
Housing colour	White
Recognition range (EN 1838, DIN 4844)	32 m



With high protection and a recognition range of 32 metres, ECOSIGN LED even meets the challenges posed by high-ceilinged industrial bays. No-tool maintenance and easy installation are made possible by new plug-in terminals for through-wiring.



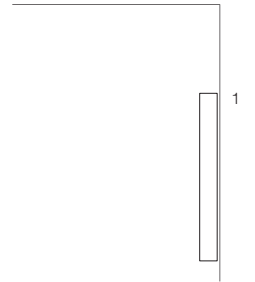
ONLITE SQUARESIGN



A giant in terms of safety and design

Featuring extra protection of IP 54, SQUAREDESIGN counts among the most rugged of large-format emergency luminaires. The luminaire's high-quality inner workings are well protected against soiling and the ingress of water; only little effort is needed for cleaning and maintenance of the escape sign luminaire. Special applications include bays, shopping centres, transit areas and underground car parks. While the 300 mm model with lateral high-power LEDs provides a recognition range of 60 metres, the 600 mm wide design fitted with T16 fluorescent lamps features a recognition range of 120 metres.

	300 mm	600 mm
Light source	LED > 500 cd/m ² (White)	T16 4 x 14 W
Installed load	11 W	67 W
Power supply	Self contained NT1, NT3 Group battery NSI (LPS) Central battery NPA (CPS)	
Protection type	IP 54	IP 54
Housing material	Sheet steel	
Housing colour	White	
Recognition range (EN 1838, DIN 4844)	60 m	120 m



1 Wall surface-mounted

Economically efficient in the long run: the large-format SQUARESIGN is extremely rugged and easy to clean, providing for low cleaning and maintenance costs.



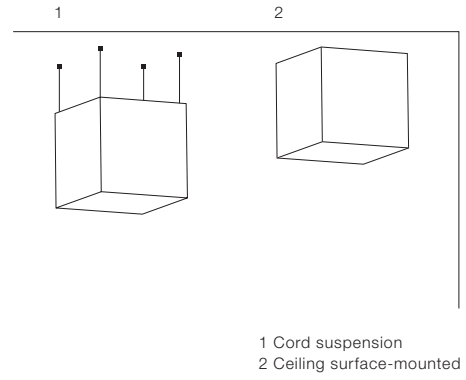
ONLITE CUBESIGN



Escape cube for large-scale marking of escape routes

With pictographs printed on three sides, the cube-shaped CUBESIGN escape sign luminaires are the perfect solution for high-ceilinged halls and rooms. The large cube with a side length of 500 mm is fitted with a 35 W compact fluorescent lamp and boasts a recognition range of 90 m. The smaller cube with a recognition range of 42 m makes use of the benefits of modern LED technology, ensuring long service life and energy-efficient operation with 100 % light output immediately after switching on.

	250 mm	500 mm
Light source	LED > 500 cd/m ² (White)	TC-DEL > 500 cd/m ² (White)
Installed load	8 W	35 W
Power supply	Self contained NT1, NT3 Group battery NSI (LPS) Central battery NPA (CPS)	
Protection type	IP 40	IP 40
Housing material	Luminaire cube of opal plastic basic unit of metal	
Recognition range (EN 1838, DIN 4844)	42 m	90 m



Installed on or suspended from the ceiling of high bays, the CUBESIGN cube is always within people's field of vision, no matter where they are.



ONLITE PROOFSIGN LED

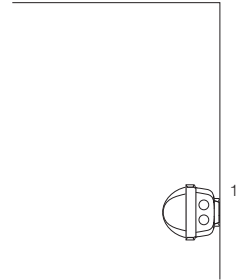


An escape sign luminaire for unfavourable ambient conditions

Featuring all of the advantages of the SCUBA moisture-proof diffuser luminaire, this luminaire with IP 65 protection defies harsh conditions. Durability of the long-life LED technology also proves its worth. Not even low ambient temperatures can influence the effectiveness of PROOFSIGN LED.

Design | Massimo Iosa Ghini

Light source	LED > 500 cd/m ² (White)
Installed load	5 W
Power supply	Self contained NT1, NT3 Group battery NSI (LPS) Central battery NPA (CPS)
Protection type	IP 65
Housing material	Housing: glass fibre-reinforced polyester (GRP) Diffuser: Polycarbonate (PC)
Housing colour	Grey
Recognition range (EN 1838, DIN 4844)	20 m



1 Wall surface-mounted

Owing to long-lasting LED technology, which unfolds its full effect even at low temperatures, PROOFSIGN meets the special requirements posed by damp areas.



An indispensable aid in emergencies

Emergency power supply adapted to building size and use

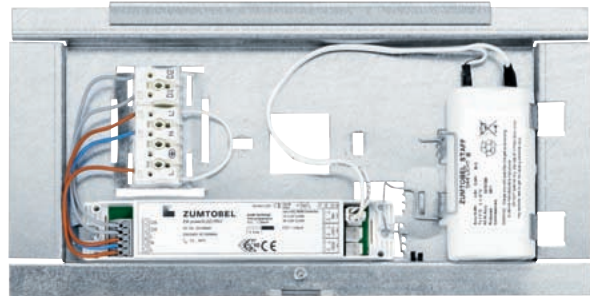
ONLITE local – Emergency lighting system self contained

With self contained luminaires, the battery is integrated directly within the luminaire. The luminaires function completely autonomously and are simple to install. Complicated structural measures or fire-proof installation material is not necessary. Self contained luminaires have the NT1 designation for one hour or NT3 for three hours operation.



Zumtobel implements only NiMH batteries in the ONLITE portfolio. They combine modern battery technology with intelligent charging. That's kind to the environment and allows a drastic reduction in battery size.

- 45 % less volume for the same energy
- Free of heavy metals such as Cd, Hg and Pb
- 100 % recyclable
- 15 % improvement of temperature behaviour
- Longer battery service life
- Faster recharging after a test, full capacity after seven hours



Order simplifies work
The example of PURESIGN NT shows that Zumtobel has continued its preference for straight lines and perfection on the inside of the luminaire as well. Batteries can be replaced without the use of tools.



Self-Test

The luminaire undertakes prescribed function tests and system tests automatically according to pre-programmed test cycles. Test results are displayed via corresponding flashing of the bi-colour LED. Correct functionality of the luminaire can therefore be instantly recognised.



Central-Test

NT1/NT3 Luminaires connected via DALI to an SB128 controller are monitored centrally. The controller with freely defined test cycles takes on responsibility for regular monitoring of the system and saves all results in the electronic test log book. The operator is automatically informed when errors occur.

ONLITE central – Emergency lighting systems with central supply

ONLITE group battery and central battery systems fulfil the highest demands in terms of safety, flexibility and functionality. All luminaires can be controlled and monitored separately, and comply to individual customer requirements with intelligent functions. For example the light output of each emergency luminaire can be preset for both mains and emergency operation.



ONLITE central LPS

The ONLITE group battery system is characterised by a maximum level of functionality. Several self-contained systems guarantee simple installation and commissioning.



ONLITE central CPS

Every central battery system is project-specifically constructed and based upon a modular system. Installations are therefore exactly adapted to customer requirements.



ONLITE central LPS

Communication with the NSI luminaires is via Powerline. The luminaires can be controlled and monitored individually. Further benefits: a high level of intrinsic safety due to self-contained systems, simple maintenance, low installation effort and reduced fire loads.

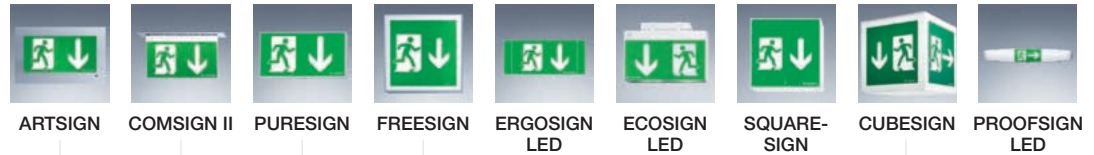


ONLITE central CPS

The central battery system communicates via NDA. Each NDA luminaire can be installed as an emergency luminaire with individual monitoring and control. Further benefits: minimal maintenance effort, fail-safe data communication, no additional communication components required within luminaires.

Overview ONLITE look

Escape sign luminaire



	ARTSIGN	COMSIGN II	PURESIGN	FREESIGN	ERGOSIGN LED	ECOSIGN LED	SQUARE-SIGN	CUBESIGN	PROOFSIGN LED
Colour									
Anodised aluminium	■	■	■	■					
White					■	■	■	■	
Grey									■
Installation									
Ceiling recessed	■	■							
Ceiling surface-mounted		■	■			■		■	
Wall recessed	■				■				
Suspended		■	■			■		■	
Wall surface-mounted	■	■	■	■	■	■	■		■
TECTON continuous row		■	■			■			
Recognition range (EN 1838)									
15 m	■								
16 m					■				
20 m									■
26 m		■							
30 m			■						
32 m						■			
42 m								■	
60 m				■			■		
90 m								■	
100 m				■					
120 m							■		
LED									
LED LED	■	■	■	■	■	■	■		■
Compact fluorescent lamps									
TC-DEL								■	
Fluorescent lamps									
T16				■			■		

Each ONLITE luminaire is available with either self-contained, group or central supply. Zumtobel general luminaires can also be installed as emergency luminaires. In this case they are factory-equipped with an emergency lighting module.

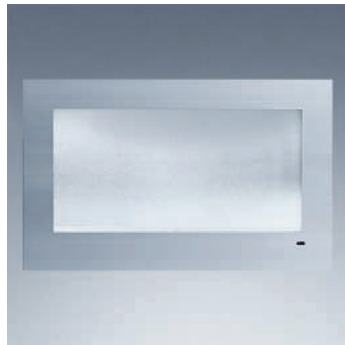
Luminaire designations

NT1	Self contained 1 hour
NT3	Self contained 3 hours
NSI	Group battery (LPS)
NDA	Central battery (CPS)



ONLITE ARTSIGN B EW wall recessed

Order no.



- LED recessed wall luminaire
- Housing made of extruded aluminium section
- LED control gear with "maintenance function" for constant luminance over the entire lifetime of the luminaire
- 1 W LED power with optimum thermal management
- Luminaire and escape sign can be fitted without tools
- In the self-contained models (NT1 and NT3), the NiMh battery can be replaced without tools
- Plug-in terminals for through-wiring, max. 2.5 mm²



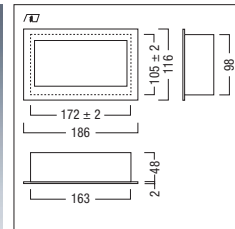
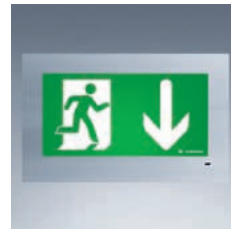
incl. LED

Self contained with monitoring

ARTSIGN B EW NT1 LED 1h	42 179 699
ARTSIGN B EW NT3 LED 3h	42 179 700

Centrally supplied

ARTSIGN B EW NDA LED	42 179 702
ARTSIGN B EW NSI LED	42 179 701



ONLITE ARTSIGN B EW escape sign RZ

Order no.

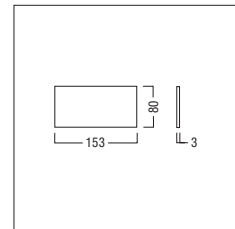


- Panel made of diffuser pearl material with escape sign screen-printed with direction arrow
- Fits without tools to recessed wall luminaire
- Uniform backlighting of pictograms with a luminance of more than 500 cd/m² in the white area

DIN 4844
500 cd/m²
15 m
EN 1838

Escape sign

ARTSIGN B RZ-1L left arrow	22 166 390
ARTSIGN B RZ-1R right arrow	22 166 391
ARTSIGN B RZ-1U down arrow	22 166 392



ONLITE ARTSIGN EW installation accessories

Order no.



- Surface-mount housing made of extruded aluminium section for installing the ARTSIGN EW in plaster walls
- For use in exposed concrete ceilings and also in ceilings to be plastered later
- Concrete casting surround for recessed installation in concrete walls
- Prepared for tube installation
- Housing made of galvanised sheet steel
- Mounting frame designed to protect the edges of an ARTSIGN escape sign luminaire during fitting/removal in plasterboard or fibreboard
- Mounting frame required for walls of thickness less than 12 mm to ensure the mounting clips are held properly

Surface-mounted housing

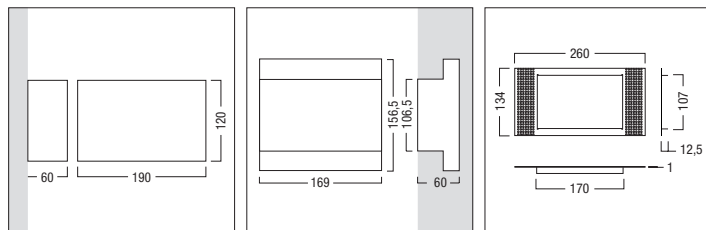
ARTSIGN B GEH AW/AD	22 166 396
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Concrete casting surround

ARTSIGN B EW GEH Beton	22 166 403
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Mounting frame

ARTSIGN B EW ER 12,5 mm	22 166 399
ARTSIGN B EW ER 25 mm	22 166 400



ONLITE ARTSIGN B ED ceiling recessed RZ

Order no.



- LED ceiling recessed luminaire
- Housing made of extruded aluminium section
- LED control gear with "maintenance function" for constant luminance over the entire lifetime of the luminaire
- Acrylic glass panel with escape sign printed on one or both sides
- Single-sided escape sign printed in white on rear side
- Uniform backlighting of pictograms with a luminance of more than 500 cd/m² in the white area
- NiMH batteries for self-contained models (NT1 and NT3)
- 1 W LED power with optimum thermal management
- Luminaire can be installed without tools
- Plug-in terminals for through-wiring, max. 2.5 mm²

Self contained (1h) with monitoring

ARTSIGN B ED NT1 LED RZ-1L 1x left arrow, 1x white unprinted	42 179 703
ARTSIGN B ED NT1 LED RZ-1R 1x right arrow, 1x white unprinted	42 179 704
ARTSIGN B ED NT1 LED RZ-1U 1x down arrow, 1x white unprinted	42 179 705
ARTSIGN B ED NT1 LED RZ-2S 2x left/right arrow	42 179 683
ARTSIGN B ED NT1 LED RZ-2U 2x down arrow	42 179 684

Self contained (3h) with monitoring

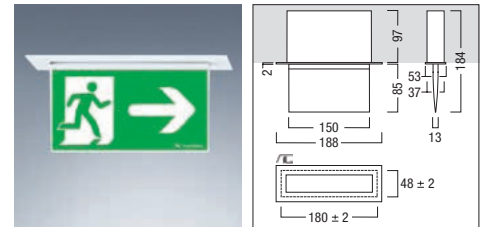
ARTSIGN B ED NT3 LED RZ-1L 1x left arrow, 1x white unprinted	42 179 706
ARTSIGN B ED NT3 LED RZ-1R 1x right arrow, 1x white unprinted	42 179 707
ARTSIGN B ED NT3 LED RZ-1U 1x down arrow, 1x white unprinted	42 179 708
ARTSIGN B ED NT3 LED RZ-2S 2x left/right arrow	42 179 685
ARTSIGN B ED NT3 LED RZ-2U 2x down arrow	42 179 686

Centrally supplied via CPS

ARTSIGN B ED NDA LED RZ-1L 1x left arrow, 1x white unprinted	42 179 712
ARTSIGN B ED NDA LED RZ-1R 1x right arrow, 1x white unprinted	42 179 713
ARTSIGN B ED NDA LED RZ-1U 1x down arrow, 1x white unprinted	42 179 714
ARTSIGN B ED NDA LED RZ-2S 2x left/right arrow	42 179 689
ARTSIGN B ED NDA LED RZ-2U 2x down arrow	42 179 690

Centrally supplied via LPS

ARTSIGN B ED NSI LED RZ-1L 1x left arrow, 1x white unprinted	42 179 709
ARTSIGN B ED NSI LED RZ-1R 1x right arrow, 1x white unprinted	42 179 710
ARTSIGN B ED NSI LED RZ-1U 1x down arrow, 1x white unprinted	42 179 711
ARTSIGN B ED NSI LED RZ-2S 2x left/right arrow	42 179 687
ARTSIGN B ED NSI LED RZ-2U 2x down arrow	42 179 688



ONLITE ARTSIGN B ED installation accessories

Order no.



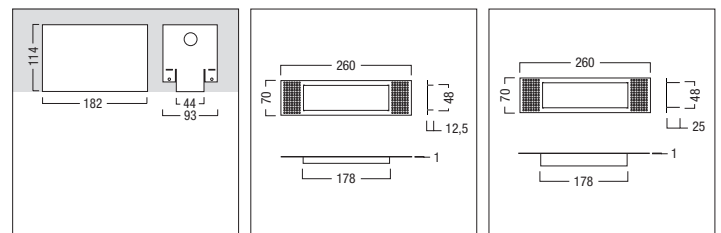
- Concrete casting surround made of galvanized sheet steel; ready for conduit installation
- For use in exposed concrete ceilings and also in ceilings to be plastered later
- Mounting frame designed to protect the edges of an ARTSIGN escape sign luminaire during fitting/removal in plasterboard or fibreboard
- Mounting frame required for walls of thickness less than 12 mm to ensure the mounting clips are held properly

Concrete casting surround

ARTSIGN B ED GEH Beton	22 166 402
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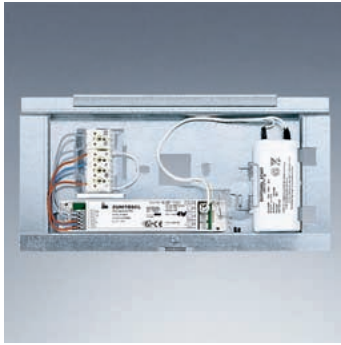
Mounting frame

ARTSIGN B ED ER 12,5 mm	22 166 397
ARTSIGN B ED ER 25 mm	22 166 398



ONLITE PURESIGN B AW wall surface-mount

Order no.



- LED surface-mount luminaire
- Additional LED spotlight for escape route lighting
- LED control gear with "maintenance function" for constant luminance over the entire lifetime of the luminaire
- 1.8 W LED for background lighting, 1.4 W LED spot [BS]
- Optimum thermal management
- Easy installation and maintenance
- Luminaire and escape sign can be fitted without tools
- In the self-contained models (NT1 and NT3), the NiMh battery can be replaced without tools
- Plug-in terminals for through-wiring, max. 2.5 mm²



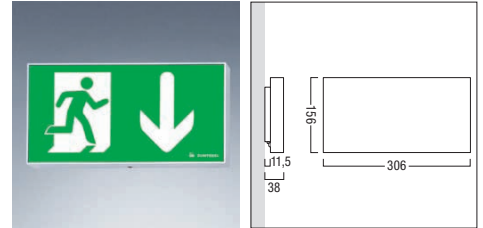
Self contained with monitoring

PURESIGN B AW NT1 LED 1h	42 179 655
PURESIGN B AW NT3 LED 3h	42 179 656

Centrally supplied

PURESIGN B AW NDA LED	42 179 658
PURESIGN B AW NSI LED	42 179 657

Please order separately the escape sign with LED in aluminium surround



ONLITE PURESIGN B AW escape sign RZ

Order no.

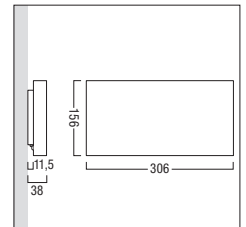


- Anodised aluminium frame
- Plastic diffuser printed with escape route symbol
- Escape sign symbol backlit by LEDs
- LED spot for additional lighting of escape door area
- Luminance > 500 cd/m² in white area
- No tools required to fit to wall surround



Escape sign

PURESIGN B RZ-1L left arrow	22 166 372
PURESIGN B RZ-1R right arrow	22 166 373
PURESIGN B RZ-1U down arrow	22 166 374



ONLITE PURESIGN B AW installation accessories

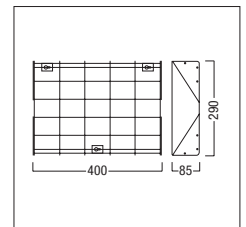
Order no.



- Ballproof rod guard made of galvanized round steel
- Three-point screw fastening

ECOSIGN BWS Ballproof guard

22 157 531



ONLITE PURESIGN B1 AD ceiling surface-mount, single-sided

Order no.



- LED surface-mount ceiling luminaire
- Flush ceiling-mounted design with shadow gap
- LED control gear with "maintenance function" for constant luminance over the entire lifetime of the luminaire
- 1.8 W LED power with optimum thermal management
- Easy installation and maintenance
- Luminaire and escape sign can be fitted without tools
- In the self-contained models (NT1 and NT3), the NiMh battery can be replaced without tools
- Plug-in terminals for through-wiring, max. 2.5 mm²



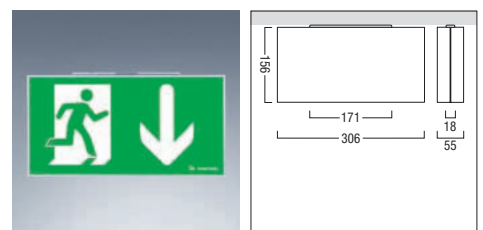
Self contained with monitoring

PURESIGN B1 AD NT1 LED 1h	42 179 659
PURESIGN B1 AD NT3 LED 3h	42 179 660

Centrally supplied

PURESIGN B1 AD NDA LED	42 179 662
PURESIGN B1 AD NSI LED	42 179 661

Please order separately the single-sided B1 escape signs fitted with LED in aluminium frame



ONLITE PURESIGN B2 AD ceiling surface-mount, two-sided

Order no.



- LED surface-mount ceiling luminaire
- Flush ceiling-mounted design with shadow gap
- LED control gear with "maintenance function" for constant luminance over the entire lifetime of the luminaire
- 3.6 W LED power with optimum thermal management
- Easy installation and maintenance
- Luminaire and escape sign can be fitted without tools
- In the self-contained models (NT1 and NT3), the NiMh battery can be replaced without tools
- Plug-in terminals for through-wiring, max. 2.5 mm²

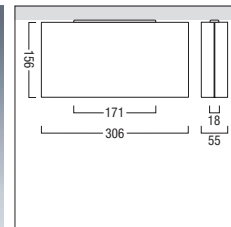
Self contained with monitoring

PURESIGN B2 AD NT1 LED 1h	42 179 671
PURESIGN B2 AD NT3 LED 3h	42 179 672

Centrally supplied

PURESIGN B2 AD NDA LED	42 179 674
PURESIGN B2 AD NSI LED	42 179 673

Please order separately the two-sided B2 escape signs fitted with LED in aluminium frame.



ONLITE PURESIGN B AD installation accessories

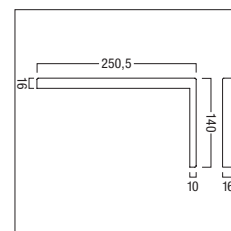
Order no.



- Cable duct concealed in mounting bracket

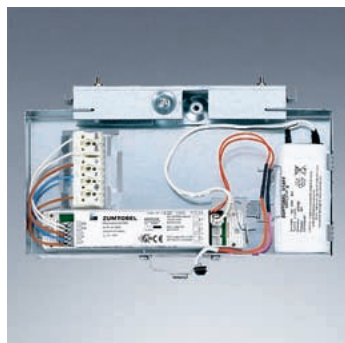
Installation components

PURESIGN B AW 90° For surface-mounting on wall	22 166 388
PURESIGN B KIT ABH 5x0,75mm SR	22 166 389



ONLITE PURESIGN B1 ASI cord suspension, single-sided

Order no.



- 1,500mm cord suspension with ceiling bracket
- Continuous height adjustment
- LED control gear with "maintenance function" for constant luminance over the entire lifetime of the luminaire
- 1.8 W LED power with optimum thermal management
- Easy installation and maintenance
- Luminaire and escape sign can be fitted without tools
- In the self-contained models (NT1 and NT3), the NiMh battery can be replaced without tools
- Plug-in terminals for through-wiring, max. 2.5 mm²

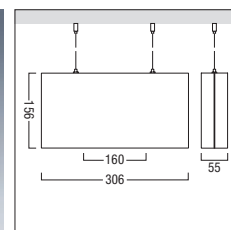
Self contained with monitoring

PURESIGN B1 ASI NT1 LED 1h	42 179 663
PURESIGN B1 ASI NT3 LED 3h	42 179 664

Centrally supplied

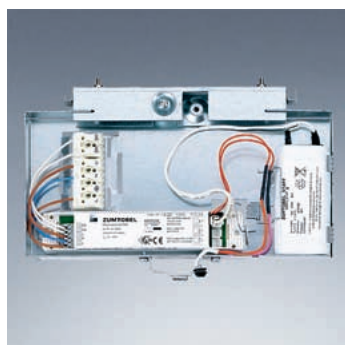
PURESIGN B1 ASI NDA LED	42 179 666
PURESIGN B1 ASI NSI LED	42 179 665

Please order separately the single-sided B1 escape signs fitted with LED in aluminium frame.



ONLITE PURESIGN B2 ASI cord suspension, two-sided

Order no.



- 1500mm cord suspension with ceiling bracket
- Continuous height adjustment
- LED control gear with "maintenance function" for constant luminance over the entire lifetime of the luminaire
- 3.6 W LED power with optimum thermal management
- Easy installation and maintenance
- Luminaire and escape sign can be fitted without tools
- In the self-contained models (NT1 and NT3), the NiMh battery can be replaced without tools
- Plug-in terminals for through-wiring, max. 2.5 mm²

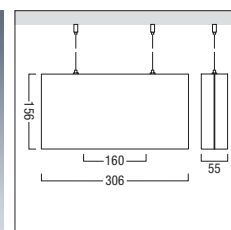
Self contained with monitoring

PURESIGN B2 ASI NT1 LED 1h	42 179 675
PURESIGN B2 ASI NT3 LED 3h	42 179 676

Centrally supplied

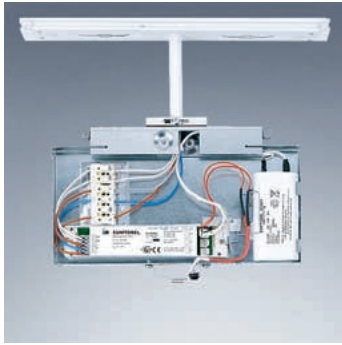
PURESIGN B2 ASI NDA LED	42 179 678
PURESIGN B2 ASI NSI LED	42 179 677

Please order separately the two-sided B2 escape signs fitted with LED in aluminium frame.



ONLITE PURESIGN B1 TECTON single-sided

Order no.



- Includes TECTON pendant suspension (module length 300 mm)
- LED control gear with "maintenance function" for constant luminance over the entire lifetime of the luminaire
- 1.8 W LED power with optimum thermal management
- Easy installation and maintenance
- Luminaire and escape sign can be fitted without tools
- In the self-contained models (NT1 and NT3), the NiMh battery can be replaced without tools
- Plug-in terminals for through-wiring, max. 2.5 mm²



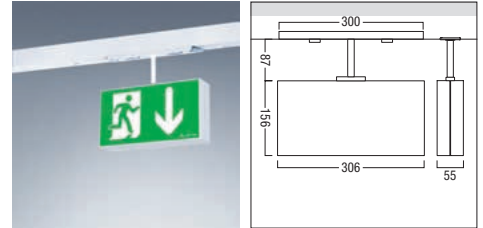
Self contained with monitoring

PURESIGN B1 TEC NT1 LED 1h	42 179 667
PURESIGN B1 TEC NT3 LED 3h	42 179 668

Centrally supplied

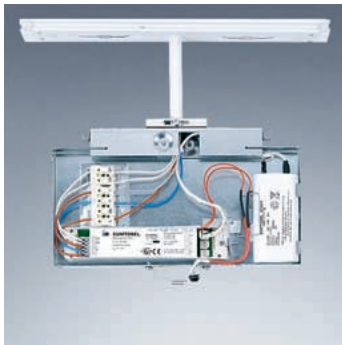
PURESIGN B1 TEC NDA LED	42 179 670
PURESIGN B1 TEC NSI LED	42 179 669

Please order separately the single-sided B1 escape signs fitted with LED in aluminium frame.



ONLITE PURESIGN B2 TECTON two-sided

Order no.



- Includes TECTON pendant suspension (module length 300 mm)
- LED control gear with "maintenance function" for constant luminance over the entire lifetime of the luminaire
- 3.6 W LED power with optimum thermal management
- Easy installation and maintenance
- Luminaire and escape sign can be fitted without tools
- In the self-contained models (NT1 and NT3), the NiMh battery can be replaced without tools
- Plug-in terminals for through-wiring, max. 2.5 mm²



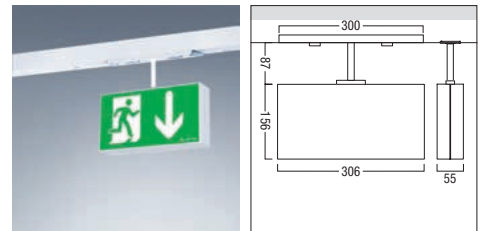
Self contained with monitoring

PURESIGN B2 TEC NT1 LED 1h	42 179 679
PURESIGN B2 TEC NT3 LED 3h	42 179 680

Centrally supplied

PURESIGN B2 TEC NDA LED	42 179 682
PURESIGN B2 TEC NSI LED	42 179 681

Please order separately the two-sided B2 escape signs fitted with LED in aluminium frame.



ONLITE PURESIGN B AD/ASI/TECTON escape sign RZ

Order no.



- Anodised aluminium frame
- Plastic diffuser printed with escape route symbol
- Escape sign symbol backlit by LEDs
- Luminance > 500 cd/m² in white area
- No tools required to fit to device holder
- RZ-2S escape sign; left or right direction can be selected by turning the luminaire

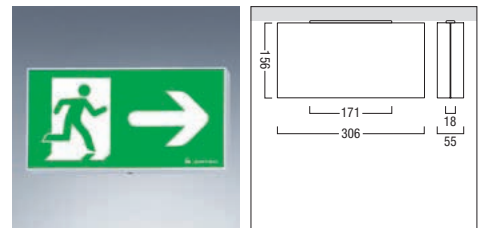


Single-sided (second side not illuminated)

PURESIGN B1 RZ-L1 1x left arrow, 1x white unprinted	22 166 378
PURESIGN B1 RZ-R1 1x right arrow, 1x white unprinted	22 166 379
PURESIGN B1 RZ-U1 1x down arrow, 1x white unprinted	22 166 380

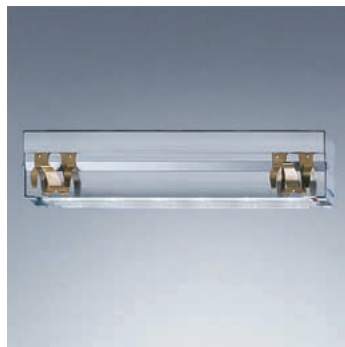
Two-sided

PURESIGN B2 RZ-2S 2x left/right arrow	22 166 384
PURESIGN B2 RZ-2U 2x down arrow	22 166 385

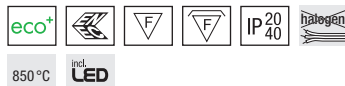


ONLITE COMSIGN II ED recessed into ceiling

Order no.



- LED recessed luminaire
- Housing made of extruded aluminium section
- LED control gear with "maintenance function" for constant luminance over the entire lifetime of the luminaire
- 6.5 W LED power with optimum thermal management
- Luminaire and escape sign can be fitted without tools
- Plug-in terminals for through-wiring, max. 2.5 mm²



Self contained with monitoring

COMSIGN2 ED NT1 LED 1h	42 177 639
COMSIGN2 ED NT3 LED 3h	42 177 640

Centrally supplied

COMSIGN2 ED NDA LED	42 177 642
COMSIGN2 ED NSI LED	42 177 641

Please order aluminium-cover escape signs separately.



ONLITE COMSIGN II ED installation accessories

Order no.



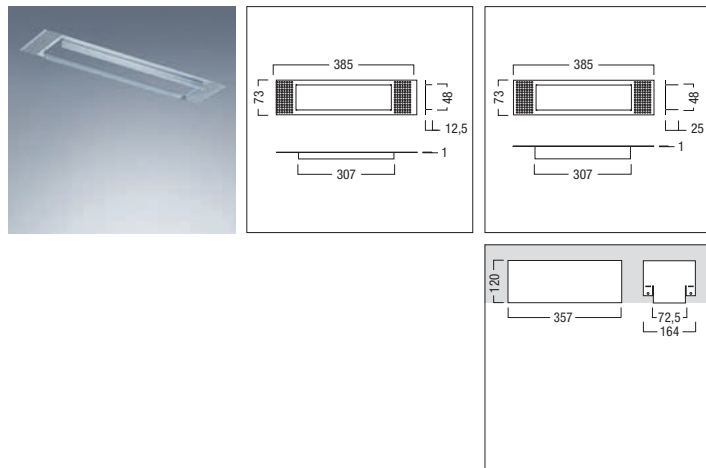
- Concrete casting surround made of galvanized sheet steel; ready for conduit installation
- For use in exposed concrete ceilings and also in ceilings to be plastered later
- Mounting frame designed to protect the edges of a COMSIGN escape sign luminaire during fitting/removal in plasterboard or fibreboard
- Mounting frame required for walls of thickness less than 12 mm to ensure the mounting clips are held properly

Concrete casting surround

COMSIGN2 EBG	22 162 245
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Mounting frame

COMSIGN2 ED ER 12,5 mm	22 162 088
COMSIGN2 ED ER 25 mm	22 162 089



ONLITE COMSIGN II AB surface-mounted on ceiling

Order no.



- LED surface-mount luminaire
- Housing made of extruded aluminium section
- LED control gear with "maintenance function" for constant luminance over the entire lifetime of the luminaire
- 6.5 W LED power with optimum thermal management
- Luminaire and escape sign can be fitted without tools
- Plug-in terminals for through-wiring, max. 2.5 mm²



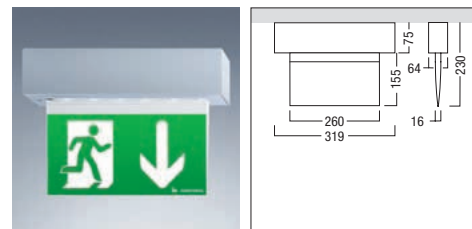
Self contained with monitoring

COMSIGN2 AB NT1 LED 1h	42 177 643
COMSIGN2 AB NT3 LED 3h	42 177 644

Centrally supplied

COMSIGN2 AB NDA LED	42 177 646
COMSIGN2 AB NSI LED	42 177 645

Please order aluminium-cover escape signs separately.



ONLITE COMSIGN II AB installation accessories

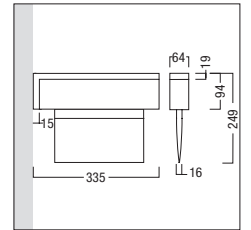
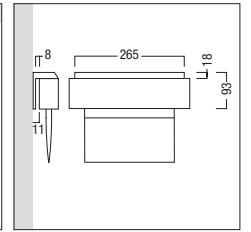
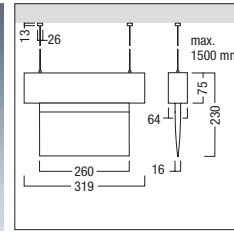
Order no.



- Installation accessories for surface-mount luminaire
- Optional installation accessories for the "COMSIGN II AB ceiling surface-mount" version

Installation accessories

COMSIGN2 ASI 1500 Cord suspension	22 162 263
COMSIGN2 AW 180° Surface-mounted on wall, parallel	22 162 262
COMSIGN2 AW 90° surface-mounted on wall	22 162 261



ONLITE COMSIGN II TECTON

Order no.



- Housing made of extruded aluminium section
- LED control gear with "maintenance function" for constant luminance over the entire lifetime of the luminaire
- Includes TECTON pendant suspension (module length 300 mm)
- 6.5 W LED power with optimum thermal management
- Luminaire and escape sign can be fitted without tools
- In the self-contained models (NT1 and NT3), the NiMh battery can be replaced without tools
- Plug-in terminals for through-wiring, max. 2.5 mm²

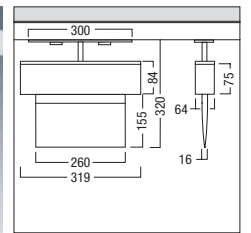
Self contained with monitoring

COMSIGN2 TEC NT1 LED 1h	42 177 647
COMSIGN2 TEC NT3 LED 3h	42 177 648

Centrally supplied

COMSIGN2 TEC NDA LED	42 177 650
COMSIGN2 TEC NSI LED	42 177 649

Please order aluminium-cover escape signs separately.



ONLITE COMSIGN II ED/AB/TECTON escape sign RZ

Order no.



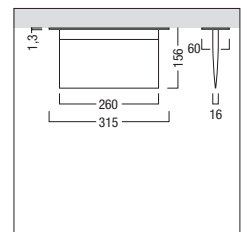
- Escape sign including aluminium cover
- Acrylic glass panel with escape sign printed on one or both sides
- Single-sided escape sign printed in white on rear side
- Uniform backlighting of pictograms with a luminance of more than 500 cd/m² in the white area
- Fits without tools to recessed, surface-mount and TECTON luminaire

Two-sided escape sign

COMSIGN2 RZ-2S 2x pointing sideways	22 162 249
COMSIGN2 RZ-2U 2x pointing down	22 162 246

Single-sided escape sign

COMSIGN2 RZ-1L 1x pointing left, 1x white unprinted	22 162 255
COMSIGN2 RZ-1R 1x pointing right, 1x white unprinted	22 162 258
COMSIGN2 RZ-1U pointing downwards	22 162 252



ONLITE COMSIGN II ED/AB/TECTON escape sign RB

Order no.



DIN 4844
500 cd/m²

26m
EN 1838

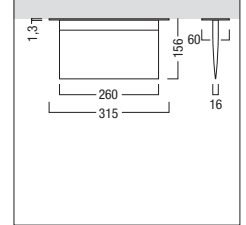
- Escape sign including aluminium cover
- Acrylic glass panel with escape sign printed on one or both sides
- Single-sided escape sign printed in white on rear side
- Uniform backlighting of pictograms with a luminance of more than 500 cd/m² in the white area
- Fits without tools to recessed, surface-mount and TECTON luminaire

Two-sided escape sign

COMSIGN2 RB-2S 2x pointing sideways	22 162 250
COMSIGN2 RB-2U 2x pointing down	22 162 247

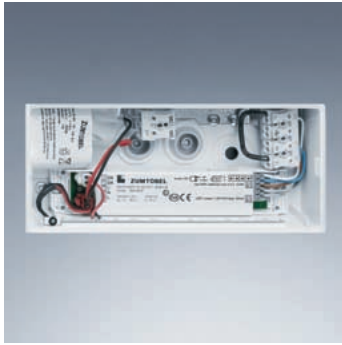
Single-sided escape sign

COMSIGN2 RB-1L 1x pointing left, 1x white unprinted	22 162 256
COMSIGN2 RB-1R 1x pointing right, 1x white unprinted	22 162 259
COMSIGN2 RB-1U pointing downwards	22 162 253



ONLITE ERGOSIGN AW wall surface-mount

Order no.



- Die-cast aluminium housing in white powder-coated finish
- Cable can be input from any side, with versatile cable guide in base of housing
- Plug-in terminals for through-wiring, max. 2.5 mm²
- Plenty of space for the cable in the luminaire housing
- LED control gear with "maintenance function" for constant luminance over the entire lifetime of the luminaire
- Frameless pictogram can be fitted without tools
- In the self-contained models (NT1 and NT3), the NiMh battery can be replaced without tools

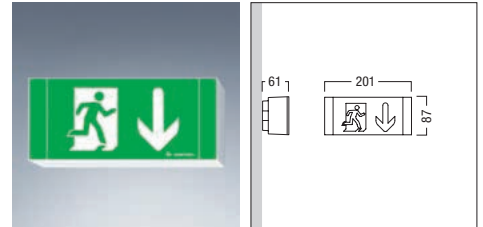


Self-contained battery supply

ERGOSIGN LED AW NT1 1h	42 180 016
ERGOSIGN LED AW NT3 3h	42 180 017

Centrally supplied

ERGOSIGN LED AW NDA	42 180 019
ERGOSIGN LED AW NSI	42 180 018



ONLITE ERGOSIGN EW wall recessed

Order no.



- Housing made of sheet steel, white powder-coated
- Extremely easy to install using leveling kit
- Plug-in terminals for through-wiring, max. 2.5 mm²
- Plenty of space for the cable in the luminaire housing
- LED control gear with "maintenance function" for constant luminance over the entire lifetime of the luminaire
- Frameless pictogram can be fitted without tools
- In the self-contained models (NT1 and NT3), the NiMh battery can be replaced without tools
- Optional sheet-steel housing for installing in concrete walls



Self-contained battery supply

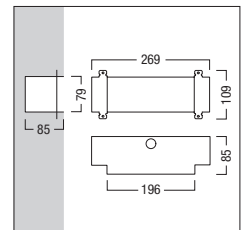
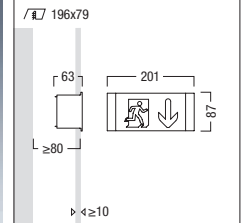
ERGOSIGN LED EW NT1 1h	42 180 021
ERGOSIGN LED EW NT3 3h	42 180 022

Centrally supplied

ERGOSIGN LED EW NDA	42 180 024
ERGOSIGN LED EW NSI	42 180 023

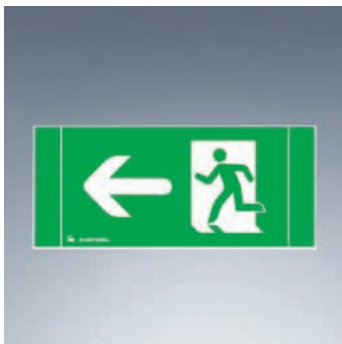
Accessory

Installation accessories ERGOSIGN LED GEH Beton	22 166 768
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ONLITE ERGOSIGN AW/EW escape sign RZ

Order no.

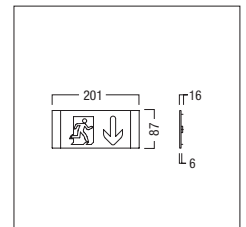


- Opal PC diffuser with integral light waveguide and reflector
- Printed pictogram
- Transparent TPE seal around entire edge



Escape sign

ERGOSIGN LED RZ-1L pointing left	22 166 770
ERGOSIGN LED RZ-1R pointing right	22 166 771
ERGOSIGN LED RZ-1U pointing down	22 166 769



ONLITE ECOSIGN AB surface mount

Order no.



- Housing made of white polycarbonate with lateral metal clamps
- Basic version can be mounted on ceiling without use of tools
- Cable can be input from any side, with versatile cable guide in base of housing
- Plug-in terminals for through-wiring, max. 2.5 mm²
- Plenty of space for cables in wiring box
- LED control gear with "maintenance function" for constant luminance over the entire lifetime of the luminaire
- Frameless pictogram can be fitted without tools
- NiMh batteries in the self-contained models (NT1 and NT3) can be replaced easily
- 3.6W LED power with optimum thermal management

Self contained (1h) with monitoring

ECOSIGN AB NT1 LED 1h 42 179 462

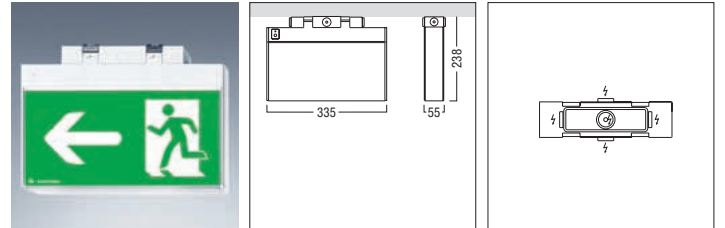
Self contained (3h) with monitoring

ECOSIGN AB NT3 LED 3h 42 179 463

Centrally supplied

ECOSIGN AB NDA LED 42 179 465

ECOSIGN AB NSI LED 42 179 464



ONLITE ECOSIGN AB installation accessories

kg Order no.



- Installation accessories can be combined with basic version as required
- No additional accessories are required for ceiling-mounting

General installation accessories

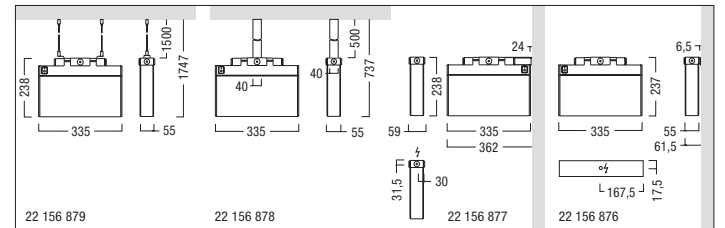
ECOSIGN API500 Pendant suspension 0,5 22 156 878

ECOSIGN ASI1500 Cord suspension 0,2 22 156 879

ECOSIGN AW 90° surface-mounted on wall 0,3 22 156 877

ECOSIGN AW Surface-mounted on wall, parallel 22 156 876

ECOSIGN BWS Ballproof guard 1,1 22 157 531



ONLITE ECOSIGN TECTON

Order no.



- Housing made of white polycarbonate with lateral metal clamps
- Can be connected to TECTON continuous-row lighting system without tools; luminaire can rotate through 90° and can be fixed in chosen position
- Cable can be input from any side, with versatile cable guide in base of housing
- Plug-in terminals for through-wiring, max. 2.5 mm²
- Plenty of space for cables in wiring box
- LED control gear with "maintenance function" for constant luminance over the entire lifetime of the luminaire
- Frameless pictogram can be fitted without tools
- NiMh batteries in the self-contained models (NT1 and NT3) can be replaced easily
- 3.6W LED power with optimum thermal management

Self contained (1h) with monitoring

ECOSIGN TEC NT1 LED 1h 42 179 781

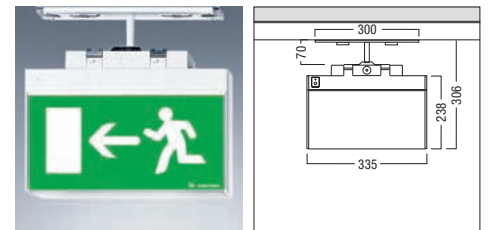
Self contained (3h) with monitoring

ECOSIGN TEC NT3 LED 3h 42 179 782

Centrally supplied

ECOSIGN TEC NDA LED 42 179 784

ECOSIGN TEC NSI LED 42 179 783



ONLITE ECOSIGN AB/TECTON escape sign RZ

Order no.



DIN 4844
500 cd/m² 32m
EN1838

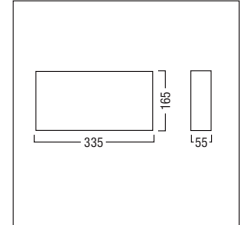
- Polycarbonate opal cover with additional downwards light outlet, internal longitudinal prisms providing support illumination of escape route
- Escape sign printed digitally
- Tool-free installation on base housing
- RZ-2S escape sign; left or right direction can be selected by turning the luminaire
- Optimized for use with the LED luminaire

Single-sided escape sign

ECOSIGN LED RZ-1L 1x pointing left, 1x white unprinted	22 166 754
ECOSIGN LED RZ-1R 1x pointing right, 1x white unprinted	22 166 753
ECOSIGN LED RZ-1U 1x pointing down, 1x white unprinted	22 166 752

Two-sided escape sign

ECOSIGN LED RZ-2S 2x pointing to side	22 166 756
ECOSIGN LED RZ-2U 2x pointing down	22 166 755



ONLITE CUBESIGN

ONLITE CUBESIGN 210 AB surface-mounted RZ

Bestell-Nr.



IP40 halogen DIN 4844 500 cd/m² 42m
EN1838 incl. LED

- Cube-shaped luminaire made of opal plastic with metal base
- Escape sign screen-printed onto plastic panel
- Length of cord suspension continuously adjustable up to 5 m
- Project-specific pictograms available on request
- Installed on ceiling as surface-mount luminaire or using cord suspension (not included with luminaire)
- Luminaire pre-wired using halogen-free leads

Self contained with monitoring

CUBESIGN 210 AB NT1 LED 1h	42 180 054
CUBESIGN 210 AB NT3 LED 3h	42 180 055

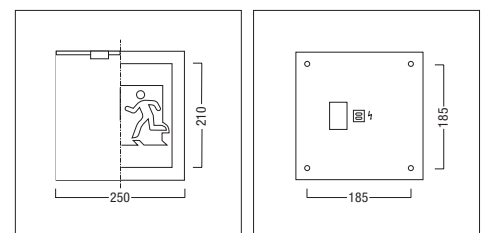
Centrally supplied

CUBESIGN 210 AB NDA LED	42 180 056
CUBESIGN 210 AB NSI LED	42 180 057

Accessory

Cord suspension CUBESIGN ASI 5000	22 161 509
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Please order cord suspension separately.



ONLITE CUBESIGN 450 AB surface-mounted RZ

kg Order no.



F IP40 halogen TC-DEL DIN 4844 500 cd/m² 90m
EN1838 incl. lamp

- Cube-shaped luminaire made of opal plastic with metal base
- Escape sign screen-printed onto plastic panel
- Length of cord suspension continuously adjustable up to 5 m
- Project-specific pictograms available on request
- Installed on ceiling as surface-mount luminaire or using cord suspension (not included with luminaire)
- Luminaire pre-wired using halogen-free leads

Self contained with monitoring

CUBESIGN 450 AB NT1 1/26W TC-DEL DS/BS	7,8	42 174 176
CUBESIGN 450 AB NT3 1/26W TC-DEL DS/BS	8,2	42 174 177

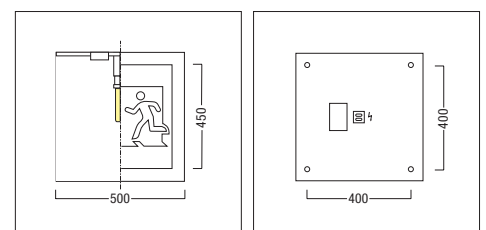
Centrally supplied

CUBESIGN 450 AB NDA 1/26W TC-DEL eco ⁺	7,5	42 176 685
CUBESIGN 450 AB NSI 1/26W TC-DEL eco ⁺	7,5	42 174 178

Accessory

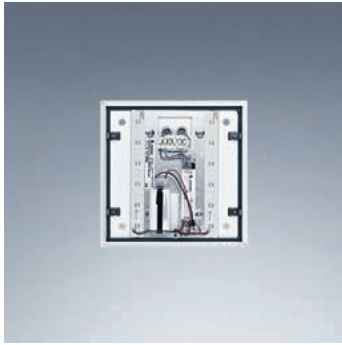
Cord suspension CUBESIGN ASI 5000	22 161 509
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Please order cord suspension separately.



ONLITE SQUARESIGN 300 AW wall surface-mount

Order no.



- LED surface-mount luminaire
- 2 LED strings, each with 8W LED power with optimum thermal management
- LED control gear with "maintenance function" for constant luminance over the entire lifetime of the luminaire
- In the self-contained models (NT1 and NT3), the NiMh battery can be replaced without tools
- Plug-in terminals for through-wiring, max. 2.5 mm²
- Housing made of sheet steel, white powder-coated
- High-quality all-round foamed waterproof polyurethane gasket for increased IP54 requirements
- Four-point fixing using slotted washers and spacer supplied
- Cable duct especially for higher protection type IP 54



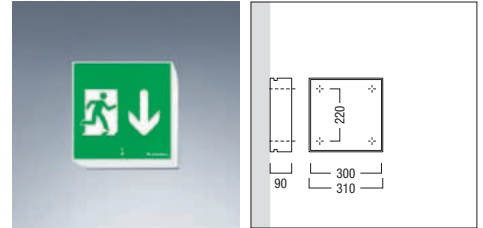
Self contained with monitoring

SQUARESIGN AW NT1 LED DS/BS 300x300 1h	42 177 776
SQUARESIGN AW NT3 LED DS/BS 300x300 3h	42 177 777

Centrally supplied

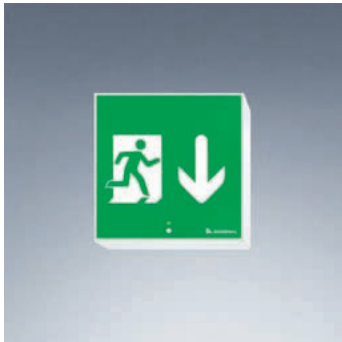
SQUARESIGN AW NDA LED 300x300	42 177 774
SQUARESIGN AW NSI LED 300x300	42 177 775

Please order cover and escape sign separately



ONLITE SQUARESIGN 300 AW escape sign RZ

Order no.



- Cover made of opal, injection-moulded polycarbonate
- Spring-clip mechanism provided for tool-free installation
- Escape sign printed digitally
- Uniform background lighting of pictograms with a luminance of over 500 cd/m²



Single-sided escape sign

SQUARESIGN RZ-1L 300x300 left arrow	22 162 299
SQUARESIGN RZ-1R 300x300 right arrow	22 162 300
SQUARESIGN RZ-1U 300x300 down arrow	22 162 298

ONLITE SQUARESIGN 600 AW wall surface-mount

Order no.



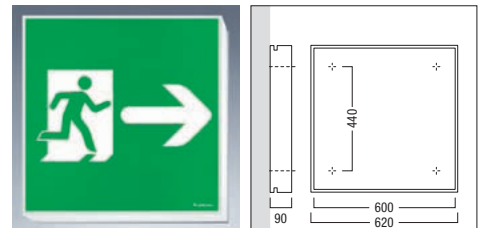
- Surface-mount luminaire 4 x 14 W T16
- Plug-in terminals for through-wiring, max. 2.5 mm²
- Housing made of sheet steel, white powder-coated
- High-quality all-round foamed waterproof polyurethane gasket for increased IP 54 requirements
- Four-point fixing using slotted washers and spacer supplied
- Cable duct especially for higher protection type IP 54



Centrally supplied

SQUARESIGN AW NDA 4/14W 600x600	42 177 778
SQUARESIGN AW NSI 4/14W 600x600	42 177 779

Please order cover with escape sign separately



ONLITE SQUARESIGN 600 AW escape sign RZ

Order no.



- Cover made of opal, injection-moulded polycarbonate
- Spring-clip mechanism provided for tool-free installation
- Escape sign printed digitally
- Uniform background lighting of pictograms with a luminance of over 500 cd/m²



Single-sided escape sign

SQUARESIGN RZ-1L 600x600 left arrow	22 162 302
SQUARESIGN RZ-1R 600x600 right arrow	22 162 303
SQUARESIGN RZ-1U 600x600 down arrow	22 162 301

ONLITE FREESIGN 300 AW wall-mounted

Order no.



- LED surface-mount luminaire
- Housing made of extruded aluminium section
- LED control gear with "maintenance function" for constant luminance over the entire lifetime of the luminaire
- 2 LED strings, each with 8W LED power with optimum thermal management
- Luminaire and escape sign can be fitted without tools
- In the self-contained models (NT1 and NT3), the NiMH battery can be replaced without tools
- Plug-in terminals for through-wiring, max. 2.5 mm²



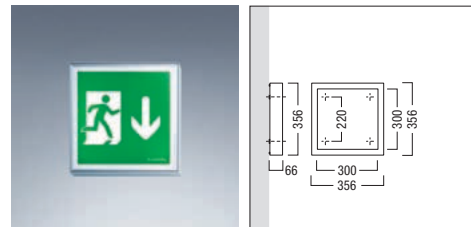
Self contained with monitoring

FREESIGN AW NT1 LED 300x300 1h	42 177 303
FREESIGN AW NT3 LED 300x300 3h	42 177 304

Centrally supplied

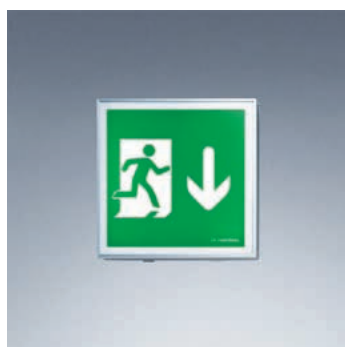
FREESIGN AW NDA LED 300x300	42 177 301
FREESIGN AW NSI LED 300x300	42 177 302

Please order aluminium-frame escape signs separately.



ONLITE FREESIGN AW 300 escape sign RZ

Order no.



- Escape sign including aluminium frame
- PC panel with printed escape sign
- Uniform background lighting of pictograms with a luminance of over 500 cd/m²
- Frame fitted using spring mechanism



Single-sided escape sign

FREESIGN RZ-1L 300x300 pointing left	22 162 028
FREESIGN RZ-1R 300x300 pointing right	22 162 029
FREESIGN RZ-1U 300x300 pointing down	22 162 027

ONLITE FREESIGN 500 AW wall-mounted

Order no.



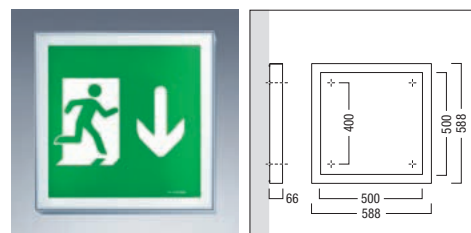
- Surface-mount luminaire 2/24W T16
- Housing made of extruded aluminium section
- Luminaire and escape sign can be fitted without tools
- Plug-in terminals for through-wiring, max. 2.5 mm²



Centrally supplied

FREESIGN AW NDA 2/24W 500x500	42 177 306
FREESIGN AW NSI 2/24W 500x500	42 177 307

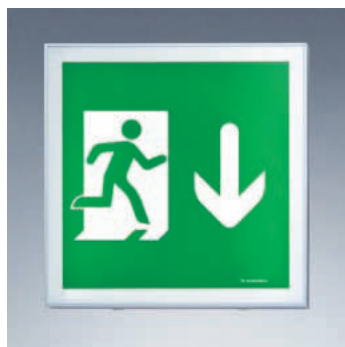
Please order aluminium-frame escape signs separately.



ONLITE FREESIGN

ONLITE FREESIGN AW 500 escape sign RZ

Order no.



- Escape sign including aluminium frame
- PC panel with printed escape sign
- Uniform background lighting of pictograms with a luminance of over 500 cd/m²
- Frame fitted using spring mechanism



Single-sided escape sign

FREESIGN RZ-1L 500x500 pointing left	22 162 031
FREESIGN RZ-1R 500x500 pointing right	22 162 032
FREESIGN RZ-1U 500x500 pointing down	22 162 030

ONLITE PROOFSIGN B AB wall surface-mount RZ

Order no.



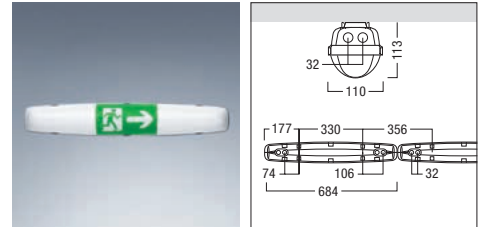
- LED escape sign luminaire
- LED control gear with “maintenance function” for constant luminance over the entire lifetime of the luminaire
- Uniform backlighting of pictograms with a luminance of more than 500 cd/m² in the white area
- Housing made of halogen-free glass-fibre reinforced polyester
- Opal PC diffuser with internal prismatic structure
- NiMh batteries for self-contained models (NT1 and NT3)
- Includes 3 self-adhesive pictograms (arrow pointing left, right, downwards)
- 1 W LED power with optimum thermal management

Self contained with monitoring

PROOFSIGN B AB NT1 LED 1h	42 179 727
PROOFSIGN B AB NT3 LED 3h	42 179 728

Centrally supplied

PROOFSIGN B AB NDA LED	42 179 730
PROOFSIGN B AB NSI LED	42 179 729



ONLITE PROOFSIGN B AB wall surface-mount RB

Order no.



- LED escape sign luminaire
- LED control gear with “maintenance function” for constant luminance over the entire lifetime of the luminaire
- Uniform backlighting of pictograms with a luminance of more than 500 cd/m² in the white area
- Housing made of halogen-free glass-fibre reinforced polyester
- Opal PC diffuser with internal prismatic structure
- NiMh batteries for self-contained models (NT1 and NT3)
- Includes 3 self-adhesive pictograms (arrow pointing left, right, downwards)
- Please order RB pictogram set separately
- 5 W LED power with optimum thermal management

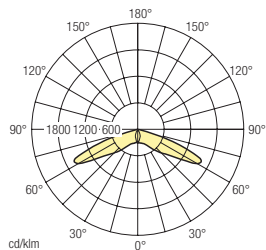
PROOFSIGN B LED RB pictogram	22 166 401
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**...I Shared properties
ONLITE RESCLITE**

- Large aluminium heat sink ensures optimum thermal management
- Reflectors and lenses made of polycarbonate (PC)
- Mains supply NT 1/3: 220/240V AC
- NSI/NDA mains supply: 220/240V AC/DC
- Connected load of all RESCLITE types < 5 W; standby power (non-maintained mode) < 1.5 W
- Plug-in terminals for through-wiring, max. 2.5 mm²
- All luminaire types designed for use in single (NT 1/3), group (NSI) and central battery systems (NDA)
- Luminaire pre-wired using halogen-free leads

RESCLITE escape

LED emergency luminaire for escape route lighting according to EN 1838



Luminaire distances for 2 m escape route width

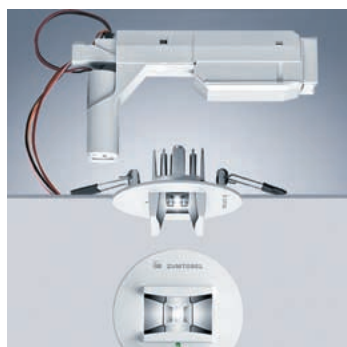
Mounting height height [m]	Wall / luminaire max. distance [m]				Luminaire / luminaire max. distance [m]			
	IP 40		IP 65		IP 40		IP 65	
h	a ₁	b ₁	a ₂	b ₂	a ₂	b ₂	a ₂	b ₂
2,2	5,9	5,7	6,0	5,8	13,4	12,9	13,6	13,3
2,5	6,4	6,1	6,4	6,2	14,6	14,0	14,8	14,4
3,0	7,1	6,7	7,1	6,8	16,4	15,7	16,5	16,0
3,5	7,7	7,2	7,5	6,6	18,0	17,2	18,1	17,4
4,0	8,1	7,4	7,0	5,4	19,5	18,5	19,4	18,6
5,0	7,5	2,3	5,3	1,3	22,0	19,9	19,9	15,4



- width of escape route: 2 m
- minimal illuminance on 1 m width: 1 lx
- minimal illuminance on half of escape route width: 0.5 lx
- uniformity greater than 40:1
- considered maintenance factor: 0.8
- reflection factors: 0
- glare limitation according to EN 1838 is complied with

a Self contained emergency power supply for 1 hour (NT1) and central battery (NSI, NDA)
b Self contained emergency power supply for 3 hours (NT3)

ONLITE RESCLITE escape ceiling-recessed



- ...I
- LED emergency luminaire for escape route illumination to EN 1838
- Solid base housing made of die-cast aluminium
- Includes polycarbonate gearbox for recessed ceiling installation
- Connecting lead between LED spot and control-gear box has strain-relief at both ends
- Tool-free quick-fit installation for all luminaire types
- In the self-contained models (NT1 and NT3), the NiMh battery can be replaced without tools
- Ceiling cut-out 68 mm
- Strain-relief for mains supply lead moulded onto gearbox; tool-free installation
- Suitable for recessed installation in concrete casting surround (please order separately)

Self contained with monitoring; white

RESCLITE ESCAPE ED NT1 WH	42 177 056
RESCLITE ESCAPE ED NT3 WH	42 177 057

Centrally supplied, white

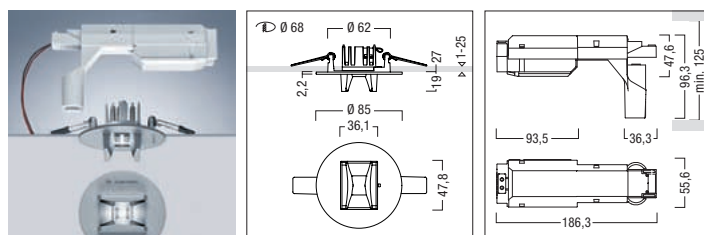
RESCLITE ESCAPE ED NDA WH	42 177 059
RESCLITE ESCAPE ED NSI WH	42 177 058

Self contained with monitoring; aluminium

RESCLITE ESCAPE ED NT1 AL	42 177 060
RESCLITE ESCAPE ED NT3 AL	42 177 061

Centrally supplied, aluminium

RESCLITE ESCAPE ED NDA AL	42 177 063
RESCLITE ESCAPE ED NSI AL	42 177 062



Order no.

electronic

electronic

ONLITE RESCLITE escape ceiling surface-mount



- ...I
- LED emergency luminaire for escape route illumination to EN 1838
- Gear tray made of galvanised sheet steel
- Tool-free quick-fit installation for all luminaire types
- In the self-contained models (NT1 and NT3), the NiMh battery can be replaced without tools
- Can be installed on plaster surfaces with side cable entry
- Die-cast aluminium cover can be fitted without tools

Self contained with monitoring; white

RESCLITE ESCAPE AD NT1 WH	42 177 048
RESCLITE ESCAPE AD NT3 WH	42 177 049

Centrally supplied, white

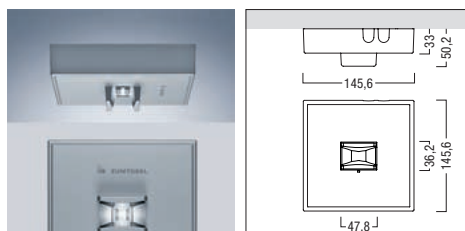
RESCLITE ESCAPE AD NDA WH	42 177 051
RESCLITE ESCAPE AD NSI WH	42 177 050

Self contained with monitoring; aluminium

RESCLITE ESCAPE AD NT1 AL	42 177 052
RESCLITE ESCAPE AD NT3 AL	42 177 053

Centrally supplied, aluminium

RESCLITE ESCAPE AD NDA AL	42 177 055
RESCLITE ESCAPE AD NSI AL	42 177 054



Order no.

electronic

electronic

ONLITE RESCLITE escape, ceiling surface-mounted IP65



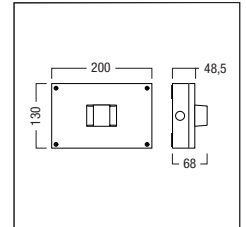
- [...]
 - LED emergency luminaire for escape route illumination to EN 1838
 - Solid base housing made of die-cast aluminium
 - Cable entry from the rear or the side
 - NiMh batteries in the self-contained models (NT1 and NT3) can be replaced easily
 - PG cable glands can be used
 - White trim with transparent polycarbonate light outlet

Self contained with monitoring; white

	Order no.	electronic
RESCLITE ESCAPE AD NT1 IP65 WH	42 179 953	
RESCLITE ESCAPE AD NT3 IP65 WH	42 179 954	

Centrally supplied, white

RESCLITE ESCAPE AD NDA IP65 WH	42 179 956
RESCLITE ESCAPE AD NSI IP65 WH	42 179 955



ONLITE RESCLITE escape TECTON continuous-row luminaire system



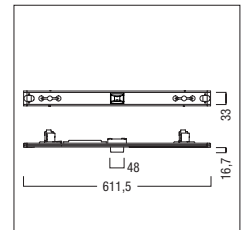
- [...]
 - LED emergency luminaire for escape route illumination to EN 1838
 - Status LED (NT 1/3) integrated in the transparent end caps
 - Phase selection for 3 phase circuits and 2 emergency lighting circuits
 - Tool-free quick-fit installation for all luminaire types
 - In the self-contained models (NT1 and NT3), the NiMh battery can be replaced without tools
 - Tool-free connection to TECTON continuous row lighting system
 - Roll-formed sheet steel with white polyester resin enamel coating

Self contained with monitoring; white

	Order no.	electronic
RESCLITE ESCAPE TEC NT1 WH	42 177 096	
RESCLITE ESCAPE TEC NT3 WH	42 177 097	

Centrally supplied, white

RESCLITE ESCAPE TEC NDA WH	42 177 099
RESCLITE ESCAPE TEC NSI WH	42 177 098



ONLITE RESCLITE escape TECTON H180



- [...]
 - Tool-free connection to TECTON continuous-row lighting system; optic can be rotated through 90° and locked in position
 - Includes TECTON pendant suspension (module length 110 mm)
 - Status LED (NT 1/3) integrated in the transparent end caps
 - Phase selection for 3 phase circuits and 2 emergency lighting circuits
 - Tool-free quick-fit installation for all luminaire types
 - In the self-contained models (NT1 and NT3), the NiMh battery can be replaced without tools
 - Roll-formed sheet steel with white polyester resin enamel coating

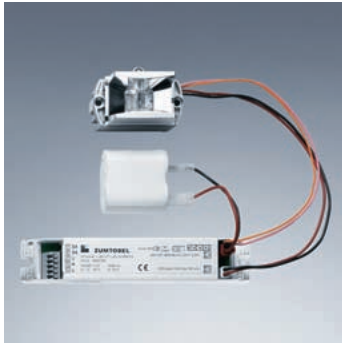
Self contained with monitoring; white

	Order no.	electronic
RESCLITE ESCAPE TEC NT1 H180	42 179 471	
RESCLITE ESCAPE TEC NT3 H180	42 179 472	

Centrally supplied, white

RESCLITE ESCAPE TEC NDA H180	42 179 469
RESCLITE ESCAPE TEC NSI H180	42 179 470

ONLITE RESCLITE escape recessed set



- [...]
 - LED emergency luminaire for escape route illumination to EN 1838
 - Solid base housing made of die-cast aluminium
 - Kit for installing in standard luminaires
 - Tool-free quick-fit installation for all luminaire types
 - In the self-contained models (NT1 and NT3), the NiMh battery can be replaced without tools

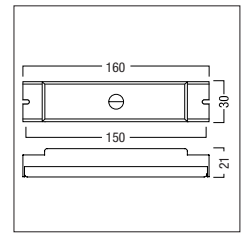
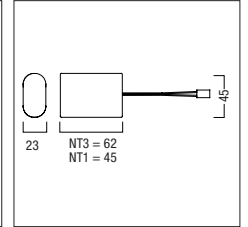
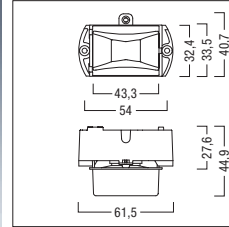


Self contained with monitoring

	<i>electronic</i>
RESCLITE ESCAPE EMERGENCY SET NT1	22 161 921
RESCLITE ESCAPE EMERGENCY SET NT3	22 161 922

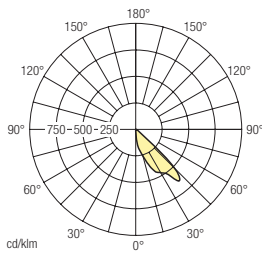
Centrally supplied

RESCLITE ESCAPE EMERGENCY SET NDA	22 161 924
RESCLITE ESCAPE EMERGENCY SET NSI	22 161 923



RESCLITE wall

LED emergency luminaire for wall route lighting according to EN 1838



Luminaire distances for 2 m wall route width

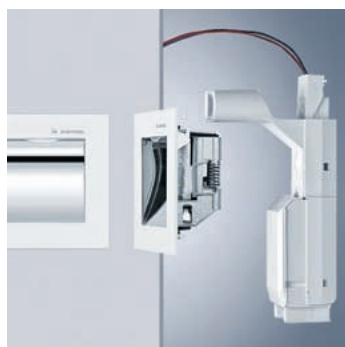
Mounting height height [m]	Wall / luminaire				Luminaire / luminaire			
	max. distance [m]		max. distance [m]		max. distance [m]		max. distance [m]	
h	IP 40		IP 65		IP 40		IP 65	
	a ₁	b ₁	a ₁	b ₁	a ₂	b ₂	a ₂	b ₂
2,2	4,4	4,2	4,5	4,2	10,5	10,0	10,6	10,2
2,5	4,7	4,4	4,6	4,2	11,1	10,6	11,3	10,8
3,0	5,2	4,9	5,0	4,6	12,6	12,1	12,7	12,2
3,5	5,4	5,0	5,2	4,8	13,4	12,7	13,3	12,2
4,0	5,6	5,2	5,4	4,8	14,5	13,7	14,1	12,9
5,0	4,3	3,5	2,1	0,5	12,0	11,0	10,2	10,0



- width of wall route: 2 m
- minimal illuminance on 1 m width: 1 lx
- minimal illuminance on half of wall route width: 0.5 lx
- uniformity greater than 40:1
- considered maintenance factor: 0.8
- reflection factors: 0
- glare limitation according to EN 1838 is complied with

- a Self contained emergency power supply for 1 hour (NT1) and central battery (NSI, NDA)
- b Self contained emergency power supply for 3 hours (NT3)

ONLITE RESCLITE wall recessed



- [...]
 - LED emergency luminaire for escape route illumination to EN 1838
 - Includes gearbox for wall installation
 - Connecting cable between LED spot and gearbox fitted with strain relief at each end
 - Mains-cable strain relief is moulded onto gearbox; tool-free installation
 - Tool-free quick-fit installation for all luminaire types
 - In the self-contained models (NT1 and NT3), the NiMh battery can be replaced without tools
 - Suitable for recessed installation in concrete casting surround (please order separately)

Self contained with monitoring; white

RESCLITE WALL EW NT1 WH	42 179 961
RESCLITE WALL EW NT3 WH	42 179 962

Self contained with monitoring; aluminium

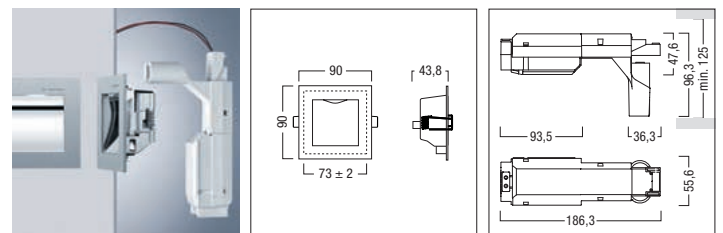
RESCLITE WALL EW NT1 AL	42 179 965
RESCLITE WALL EW NT3 AL	42 179 966

Centrally supplied, white

RESCLITE WALL EW NDA WH	42 179 964
RESCLITE WALL EW NSI WH	42 179 963

Centrally supplied, aluminium

RESCLITE WALL EW NDA AL	42 179 968
RESCLITE WALL EW NSI AL	42 179 967

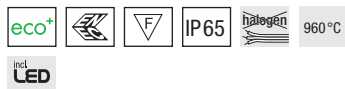


Order no.

electronic

electronic

ONLITE RESCLITE wall, wall surface-mounted IP65



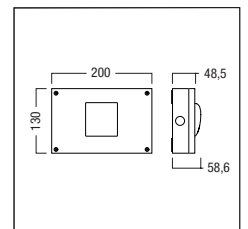
- [...]
 - LED emergency luminaire for escape route illumination to EN 1838
 - Solid base housing made of die-cast aluminium
 - Cable entry from the rear or the side
 - NiMh batteries in the self-contained models (NT1 and NT3) can be replaced easily
 - PG cable glands can be used
 - White trim with transparent polycarbonate light outlet

Self contained with monitoring; white

RESCLITE WALL AW NT1 IP65 WH	42 179 957
RESCLITE WALL AW NT3 IP65 WH	42 179 958

Centrally supplied, white

RESCLITE WALL AW NDA IP65 WH	42 179 960
RESCLITE WALL AW NSI IP65 WH	42 179 959

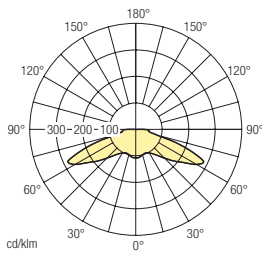


Order no.

electronic

RESCLITE anti-panic

LED emergency luminaire for anti-panic lighting according to EN 1838

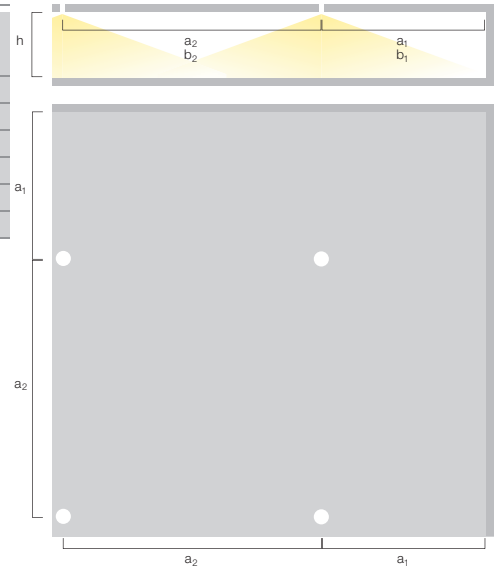


Luminaire spacings for anti-panic lighting in conformity with relevant standards

Mounting height [m]	Wall / luminaire max. distance [m]				Luminaire / luminaire max. distance [m]			
	IP 40		IP 65		IP 40		IP 65	
h	a ₁	b ₁	a ₁	b ₁	a ₂	b ₂	a ₂	b ₂
2,2	3,4	3,1	3,4	3,3	9,3	8,9	8,0	7,9
2,5	3,5	3,1	3,6	3,4	10,0	9,6	8,9	8,7
3,0	3,2	2,5	2,9	2,2	11,1	10,5	10,3	10,1
3,5	2,6	1,5	2,2	1,6	12,0	11,4	11,5	10,8
4,0	1,5	0,9	1,5	1,0	12,9	11,4	12,1	10,3
5,0	1,0	0,8	1,0	0,8	12,4	10,4	11,0	10,1

a Self contained emergency power supply for 1 hour (NT1) and central battery (NSI, NDA)
 b Self contained emergency power supply for 3 hours (NT3)

- rotationally symmetrical distribution
- minimum illuminance: 0.5 lx
- uniformity greater than 40:1
- considered maintenance factor: 0.8
- reflection factors: 0
- glare limitation according to EN 1838 is complied with



ONLITE RESCLITE anti-panic ceiling-recessed



- ...
- LED emergency luminaire for anti-panic lighting to EN 1838
- Solid base housing made of die-cast aluminium
- Includes polycarbonate gearbox for recessed ceiling installation
- Connecting lead between LED spot and control-gear box has strain-relief at both ends
- Tool-free quick-fit installation for all luminaire types
- In the self-contained models (NT1 and NT3), the NiMh battery can be replaced without tools
- Ceiling cut-out 68 mm
- Strain-relief for mains supply lead moulded onto gearbox; tool-free installation
- Suitable for recessed installation in concrete casting surround (please order separately)

Self contained with monitoring; white

RESCLITE ANTI-PANIC ED NT1 WH	42 177 072
RESCLITE ANTI-PANIC ED NT3 WH	42 177 073

Centrally supplied, white

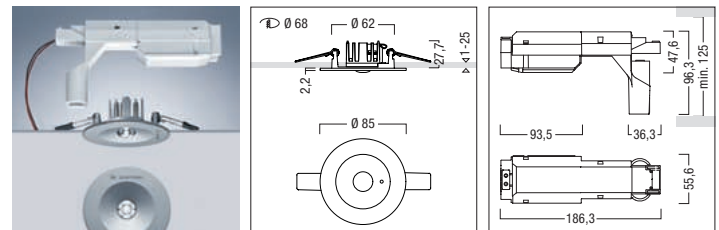
RESCLITE ANTI-PANIC ED NDA WH	42 177 075
RESCLITE ANTI-PANIC ED NSI WH	42 177 074

Self contained with monitoring; aluminium

RESCLITE ANTI-PANIC ED NT1 AL	42 177 076
RESCLITE ANTI-PANIC ED NT3 AL	42 177 077

Centrally supplied, aluminium

RESCLITE ANTI-PANIC ED NDA AL	42 177 079
RESCLITE ANTI-PANIC ED NSI AL	42 177 078



Order no.

electronic

ONLITE RESCLITE anti-panic ceiling surface-mount



- ...
- LED emergency luminaire for anti-panic lighting to EN 1838
- Gear tray made of galvanised sheet steel
- Die-cast aluminium cover can be fitted without tools
- Tool-free quick-fit installation for all luminaire types
- In the self-contained models (NT1 and NT3), the NiMh battery can be replaced without tools
- Can be installed on plaster surfaces with side cable entry

Self contained with monitoring; white

RESCLITE ANTI-PANIC AD NT1 WH	42 177 064
RESCLITE ANTI-PANIC AD NT3 WH	42 177 065

Centrally supplied, white

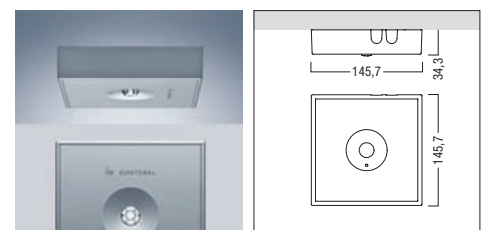
RESCLITE ANTI-PANIC AD NDA WH	42 177 067
RESCLITE ANTI-PANIC AD NSI WH	42 177 066

Self contained with monitoring; aluminium

RESCLITE ANTI-PANIC AD NT1 AL	42 177 068
RESCLITE ANTI-PANIC AD NT3 AL	42 177 069

Centrally supplied, aluminium

RESCLITE ANTI-PANIC AD NDA AL	42 177 071
RESCLITE ANTI-PANIC AD NSI AL	42 177 070



Order no.

electronic

ONLITE RESCLITE anti-panic, ceiling surface-mounted IP65



incl. LED

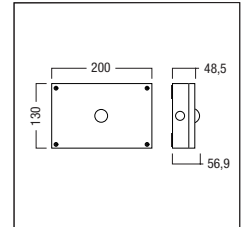
- |...|
- LED emergency luminaire for anti-panic lighting to EN 1838
- Solid base housing made of die-cast aluminium
- Cable entry from the rear or the side
- Tool-free quick-fit installation for all luminaire types
- In the self-contained models (NT1 and NT3), the NiMh battery can be replaced without tools
- PG cable glands can be used
- White trim with transparent polycarbonate light outlet

Self contained with monitoring; white

Model	Order no.
RESCLITE ANTI-PANIC AD NT1 IP65 WH	42 179 949
RESCLITE ANTI-PANIC AD NT3 IP65 WH	42 179 950

Centrally supplied, white

Model	Order no.
RESCLITE ANTI-PANIC AD NDA IP65 WH	42 179 952
RESCLITE ANTI-PANIC AD NSI IP65 WH	42 179 951



ONLITE RESCLITE anti-panic TECTON continuous-row luminaire system



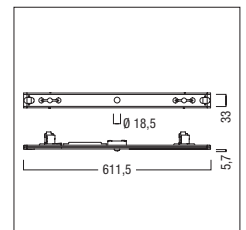
- |...|
- LED emergency luminaire for anti-panic lighting to EN 1838
- Status LED (NT 1/3) integrated in the transparent end caps
- Phase selection for 3 phase circuits and 2 emergency lighting circuits
- Tool-free quick-fit installation for all luminaire types
- In the self-contained models (NT1 and NT3), the NiMh battery can be replaced without tools
- Tool-free connection to TECTON continuous row lighting system
- Roll-formed sheet steel with white polyester resin enamel coating

Self contained with monitoring; white

Model	Order no.
RESCLITE ANTI-PANIC TEC NT1 WH	42 177 100
RESCLITE ANTI-PANIC TEC NT3 WH	42 177 101

Centrally supplied, white

Model	Order no.
RESCLITE ANTI-PANIC TEC NDA WH	42 177 103
RESCLITE ANTI-PANIC TEC NSI WH	42 177 102



ONLITE RESCLITE anti-panic recessed kit



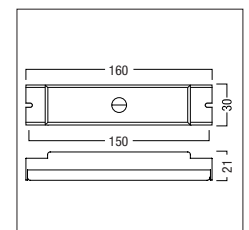
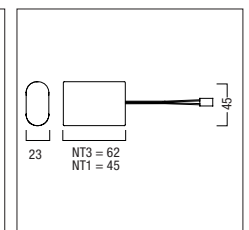
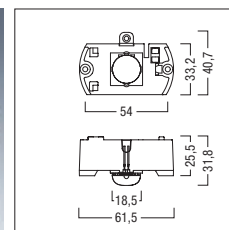
- |...|
- LED emergency luminaire for anti-panic lighting to EN 1838
- Solid base housing made of die-cast aluminium
- Tool-free quick-fit installation for all luminaire types
- In the self-contained models (NT1 and NT3), the NiMh battery can be replaced without tools
- Kit for installing in standard luminaires

Self contained with monitoring

Model	Order no.
RESCLITE ANTI-PANIC EMERGENCY SET NT1	22 161 925
RESCLITE ANTI-PANIC EMERGENCY SET NT3	22 161 926

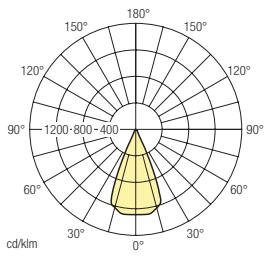
Centrally supplied

Model	Order no.
RESCLITE ANTI-PANIC EMERGENCY SET NDA	22 161 928
RESCLITE ANTI-PANIC EMERGENCY SET NSI	22 161 927



RESCLITE spot

LED emergency luminaire for increased illuminance levels according to EN 1838

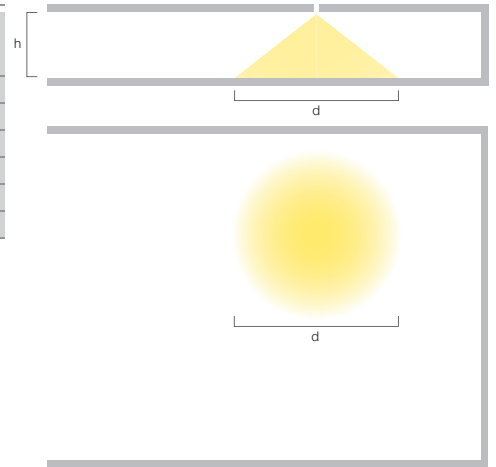


At least 5 lx illuminance for first aid, fire-fighting and fire alarm points

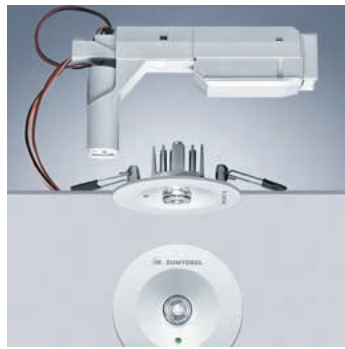
Mounting height [m]	Diameter of light cone [m]			
	IP 40		IP 65	
h	a	b	a	b
2,2	2,3	2,1	2,4	2,3
2,5	2,4	2,3	2,6	2,4
3,0	2,7	2,5	2,8	2,5
3,5	2,8	2,6	2,9	2,6
4,0	3,0	2,7	2,8	2,6
5,0	2,8	2,2	2,4	2,0

a Self contained emergency power supply for 1 hour (NT1) and central battery (NSI, NDA)
 b Self contained emergency power supply for 3 hours (NT3)

- rotationally symmetrical distribution
- minimal illuminance: 5 lx
- uniformity greater than 40:1
- considered maintenance factor: 0.8
- reflection factors: 0
- glare limitation according to EN 1838 is complied with



ONLITE RESCLITE spot ceiling-recessed



- I...I
- LED emergency luminaire for increased illuminance levels to EN 1838
- Solid base housing made of die-cast aluminium
- Includes polycarbonate gearbox for recessed ceiling installation
- Connecting lead between LED spot and control-gear box has strain-relief at both ends
- Tool-free quick-fit installation for all luminaire types
- In the self-contained models (NT1 and NT3), the NiMh battery can be replaced without tools
- Ceiling cut-out 68 mm
- Strain-relief for mains supply lead moulded onto gearbox; tool-free installation
- Suitable for recessed installation in concrete casting surround (please order separately)

Self contained with monitoring; white

Order no.	electronic
RESCLITE SPOT ED NT1 WH	42 177 088
RESCLITE SPOT ED NT3 WH	42 177 089

Centrally supplied, white

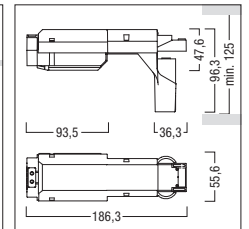
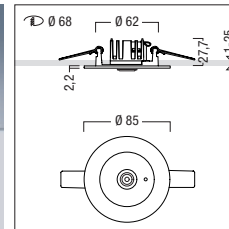
RESCLITE SPOT ED NDA WH	42 177 091
RESCLITE SPOT ED NSI WH	42 177 090

Self contained with monitoring; aluminium

Order no.	electronic
RESCLITE SPOT ED NT1 AL	42 177 092
RESCLITE SPOT ED NT3 AL	42 177 093

Centrally supplied, aluminium

RESCLITE SPOT ED NDA AL	42 177 095
RESCLITE SPOT ED NSI AL	42 177 094



ONLITE RESCLITE spot ceiling surface-mount



- I...I
- LED emergency luminaire for increased illuminance levels to EN 1838
- Gear tray made of galvanised sheet steel
- Die-cast aluminium cover can be fitted without tools
- Tool-free quick-fit installation for all luminaire types
- In the self-contained models (NT1 and NT3), the NiMh battery can be replaced without tools
- Can be installed on plaster surfaces with side cable entry

Self contained with monitoring; white

Order no.	electronic
RESCLITE SPOT AD NT1 WH	42 177 080
RESCLITE SPOT AD NT3 WH	42 177 081

Centrally supplied, white

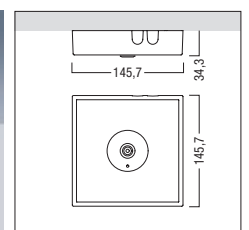
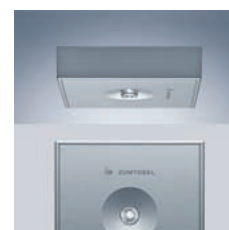
RESCLITE SPOT AD NDA WH	42 177 083
RESCLITE SPOT AD NSI WH	42 177 082

Self contained with monitoring; aluminium

Order no.	electronic
RESCLITE SPOT AD NT1 AL	42 177 084
RESCLITE SPOT AD NT3 AL	42 177 085

Centrally supplied, aluminium

RESCLITE SPOT AD NDA AL	42 177 087
RESCLITE SPOT AD NSI AL	42 177 086



ONLITE RESCLITE spot, ceiling surface-mounted IP65



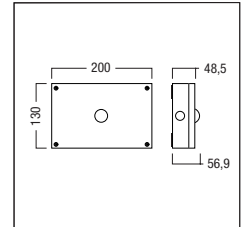
- I...I
- LED emergency luminaire for increased illuminance levels to EN 1838
- Solid base housing made of die-cast aluminium
- Cable entry from the rear or the side
- Tool-free quick-fit installation for all luminaire types
- In the self-contained models (NT1 and NT3), the NiMh battery can be replaced without tools
- PG cable glands can be used
- White trim with transparent polycarbonate light outlet

Self contained with monitoring; white

Model	Order no.
RESCLITE SPOT AD NT1 IP65 WH	42 179 945
RESCLITE SPOT AD NT3 IP65 WH	42 179 946

Centrally supplied, white

RESCLITE SPOT AD NDA IP65 WH	42 179 948
RESCLITE SPOT AD NSI IP65 WH	42 179 947



ONLITE RESCLITE spot TECTON continuous-row luminaire system



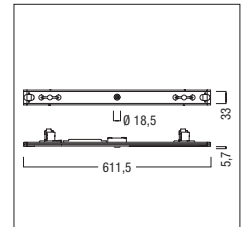
- I...I
- LED emergency luminaire for increased illuminance levels to EN 1838
- Roll-formed sheet steel with white polyester resin enamel coating
- Status LED (NT 1/3) integrated in the transparent end caps
- Phase selection for 3 phase circuits and 2 emergency lighting circuits
- Tool-free quick-fit installation for all luminaire types
- In the self-contained models (NT1 and NT3), the NiMh battery can be replaced without tools
- Tool-free connection to TECTON continuous row lighting system

Self contained with monitoring; white

RESCLITE SPOT TEC NT1 WH	42 177 104
RESCLITE SPOT TEC NT3 WH	42 177 105

Centrally supplied, white

RESCLITE SPOT TEC NDA WH	42 177 107
RESCLITE SPOT TEC NSI WH	42 177 106



ONLITE RESCLITE spot recessed set



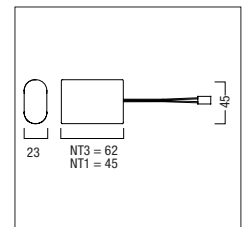
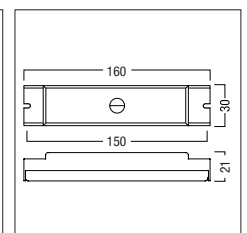
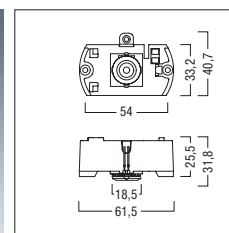
- I...I
- LED emergency luminaire for increased illuminance levels to EN 1838
- Solid base housing made of die-cast aluminium
- Tool-free quick-fit installation for all luminaire types
- In the self-contained models (NT1 and NT3), the NiMh battery can be replaced without tools
- Kit for installing in standard luminaires

Self contained with monitoring

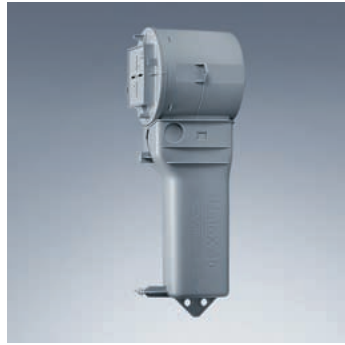
Model	Order no.
RESCLITE SPOT EMERGENCY SET NT1	22 161 929
RESCLITE SPOT EMERGENCY SET NT3	22 161 930

Centrally supplied

RESCLITE SPOT EMERGENCY SET NDA	22 161 932
RESCLITE SPOT EMERGENCY SET NSI	22 161 931



ONLITE RESCLITE installation accessories



650 °C

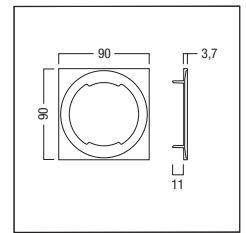
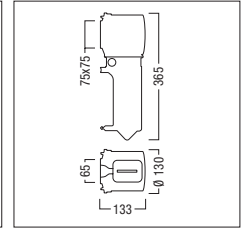
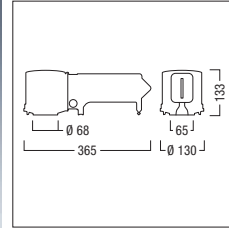
- Concrete casting surround for installing RESCLITE ED/EW in concrete ceilings/walls
- Includes transformer tunnel for housing the gearbox
- Includes front section
- For use in ceilings/walls of thickness 160 mm and above
- Square trim for fitting to RESCLITE ceiling-recessed luminaire
- Die-cast aluminium in powder-coated finish

Concrete casting surround

	L/W/H	Order no.
RESCLITE GEH Beton ED	365/130/133	22 162 026
RESCLITE GEH Beton WALL EW	416/100/133	22 166 766

Accessory

Square trim RESCLITE ED Q90 AL		22 166 371
Square trim RESCLITE ED Q90 WH		22 166 370
BESA plate RESCLITE AD BESA		22 162 095





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Zumtobel is the internationally leading supplier of integral lighting solutions for professional interior and exterior lighting applications.

- Offices and Communication
- Education and Science
- Presentation and Retail
- Hotel and Wellness
- Art and Culture
- Health and Care
- Industry and Engineering

We provide unique customer benefits by integrating technology, design, emotion and energy efficiency. Under the Humanergy Balance concept, we combine the best possible ergonomic lighting quality for an individual's well-being with the responsible use of energy resources. The company's own sales organisations in twenty countries, as well as commercial agencies in fifty other countries, form an international network of experts and design partners providing professional lighting consulting, design assistance and comprehensive services.

Lighting and sustainability

In line with our corporate philosophy "We want to use light to create worlds of experience, make work easier and improve communications and safety while remaining fully aware of our responsibility to the environment", Zumtobel offers energy-efficient high-quality products, while at the same time making sure that our production processes based on the considerate use of resources are environmentally compatible.

zumtobel.com/sustainability



Top quality – with a five-year guarantee.

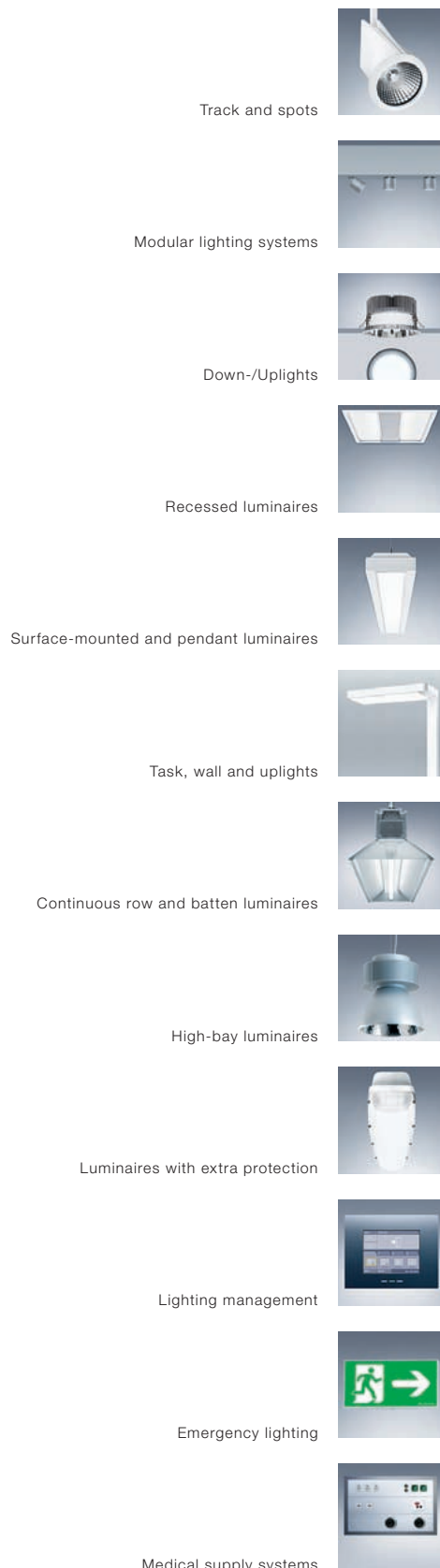
As a globally leading luminaire manufacturer, Zumtobel provides a five-year guarantee for its complete product range with effect from 1 April 2010.

zumtobel.com/guarantee

Order no. 04 900298-EN 12/11 © Zumtobel Lighting GmbH
 Technical data was correct at time of going to press.

We reserve the right to make technical changes without notice. Please contact your local sales office for further information. For the sake of the environment: Luxo Light is chlorine-free paper from sustainably managed forests and certified sources.





Track and spots

Modular lighting systems

Down-/Uplights

Recessed luminaires

Surface-mounted and pendant luminaires

Task, wall and uplights

Continuous row and batten luminaires

High-bay luminaires

Luminaires with extra protection

Lighting management

Emergency lighting

Medical supply systems

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RESCLITE design tool
available in the App Store