EverGlow ®

Photoluminescent
Products and
Safety Way
Guidance Systems

2 0 1 3

EverGlow® The Original

E d i t i o n   1 - 2 0 1 3

www.everglow.eu

Technical Descriptions / Applications

Offering full-service support to our customers - instead of being just a supplier of a small article within the complex structure of your building - this is our commitment today.

This is based on continuous research and further development of our products. Accordingly, customized applications can be developed and tested.

EverGlow HI 150 is only one example of increased safety.

The Basis Materials for all EverGlow® Products

Film, self-adhesive

High-quality self-adhesive film, 0.1 mm thick, photoluminescent coated

Luminance HI 150
Material code 38**.**

Aluminum

Depending on the product 0.2 mm; 0.56 or 1.5 mm thick, photoluminescent coated, partly self-adhesive.

Luminance HI 150
Material code 15.
Luminance HI 300
Material code 17.

Acrylic film

Tamper resistant, photoluminescent coated, protected against vandalism, self-adhesive, equipped according to your choice.

Luminance HI 150
Material Code 59.

Special Applications

On request, special products made of:

- Stainless steel
- Glass
- Ceramics
- E Quality for outdoor use

Luminance HI 150 to HI 1000

EverGlow® TL (Triple Loading)

Photoluminescent products with turbo loading effect. Ideal for applications in areas with poor light conditions or short loading time. You recognize EverGlow TL products by the additional specification TL. preceding the article number, e.g. TL17.7540 (see also page 13)
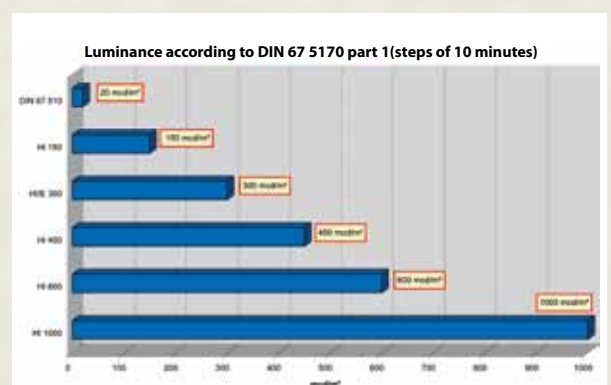
EverGlow® C (Color)

The combination of daylight fluorescence and photoluminescence is a perfect synthesis for safety markings of utmost quality. You recognize EverGlow C products by the additional specification C. preceding the article number, e.g. C15.7501 (see also page 18)

Luminance:	after 10 minutes	after 60 minutes	Decay Time
HI 150	150 mcd/m²	22 mcd/m²	2100 minutes
HI 300	300 mcd/m²	45 mcd/m²	4100 minutes
HI 450	450 mcd/m²	70 mcd/m²	4500 Mminutes
HI 600	600 mcd/m²	100 mcd/m²	8100 minutes
HI 1000	1010 mcd/m²	185 mcd/m²	6 days

Luminance according to DIN 67 5170 part 1(steps of 10 minutes)

Index

Where safety-relevant products are intended to provide utmost planning reliability, product certifications are essential.

When using EverGlow products, our customers can always be sure of meeting the legislator's requirements.

In order to be up-to-date at any time, we participate in all relevant standardization committees.

DIN Deutsches Institut für Normung e.V.

ISO International Organization for Standardization

IMO INTERNATIO MARITIME ORGANIZAT

UL Listed

ETL LISTED US
Intertek

Thanks to our membership in the PSPA (Photoluminescent Safety Products Association) we have been intensifying use of photoluminescent products on shore, at sea, and in the air for several years in conjunction with other international manufacturers.

Environmental Protection:
EverGlow is green! This statement has a double meaning. On the one hand, our products mostly shine green in the darkness, on the other hand, the certification of our production according to ISO 9001 and ISO 14001 provides for compliance with all environmental criteria.

REACH:
EverGlow products meet the REACH criteria and do not contain any SOVC (Substances of Very High Concern). Where possible, we use recycled materials (such as aluminum).

Moreover, no additional power supply is required when using EverGlow products.

EverGlow® Luminance values

EverGlow Luminance:	after 10 minutes	after 60 minutes	decay time in minutes
HI 150 (Class C)	150 mcd/m²	22 mcd/m²	2100 minutes
HI 300 (Class D)	300 mcd/m²	45 mcd/m²	4100 minutes
HI 450 (Class D)	450 mcd/m²	70 mcd/m²	4500 minutes
HI 600 (Class E)	600 mcd/m²	100 mcd/m²	8100 minutes
HI 1000 (Special)	1010 mcd/m²	185 mcd/m²	6 days

b x a side length in cm	maximum Viewing distance in meters
10,0 x 10,0	10
20,0 x 10,0	10
15,0 x 15,0	15
30,0 x 15,0	15
20,0 x 20,0	20
40,0 x 20,0	20
25,0 x 25,0	25

What is a Safety Guidance System?

A safety guidance system aims at guiding persons out of the building as fast and safely as possible. A photoluminescent safety guidance system enhances the escape speed and orientation. It thereby ensures safe and fast escape from the dangerous area (e.g. in case of smoke development).

This objective of protection can be realized in a profitable way by means of the photoluminescent safety guidance system. It includes photoluminescent guidance strips, signs and markings. The luminous pigments are excited by daylight or the general lighting and release the stored energy in the darkness as greenish yellow light.

In case of a photoluminescent safety guidance system near the floor, the shortest escape route out of the building is marked clearly and continuously (instructions in this respect can be found in ISO 16069). These guidance strips are complemented by signs according to ISO 7010 which are fastened at face level. Obstacles in the escape route such as protruding edges or steps are to be marked, too.

This, all possible obstacles in the escape route are clearly visible and do no longer present a danger. In case of power failure, the information required at this moment is given by the guidance strips. As this marking is mainly fastened near the floor, it is also still visible in case of smoke development.

By dividing the flow of persons evenly, the main escape routes are relieved, as fleeing people almost always want to take the same way out of the building as in. The fleeing person has the comforting feeling of being guided out the building as quickly as possible and is thereby relieved psychically.

On shore, at sea, and in the air.

Optical safety guidance systems on shore, at sea, and in the air (aircrafts) entail highest demands on design and functionality. At the same time, the lighting conditions on the spot require a photoluminescent product which is convincing regarding its luminance and loading speed and satisfies the legal requirements (ASR, IMO, FAA) at the place of use at any time.

Guidance Systems
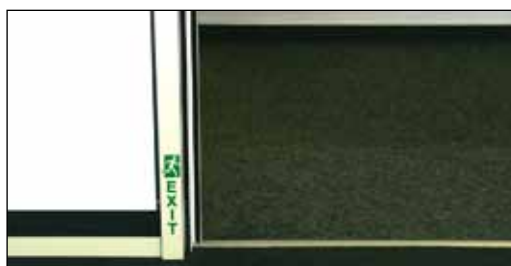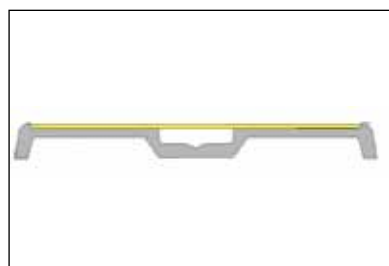
Components:		Order No.
Basic profile	**Aluminum, height: 41.5 mm, length: 3000 mm** **colors: anodized-aluminum*, honey-bronze*, mid-bronze*** (* Please indicate the color in your order)	**90.7754**
Guidance strip flex 1	**EverGlow HI 300 Alu, 0.2 mm thick,** photoluminescent coating, with glass bead surface finish, self-adhesive, height: 37 mm, length: 1000 mm.	**17.7730**
or		
Guidance strip flex 1	EverGlow TL 300 Alu	**TL17.7730**
	EverGlow HI 450 Alu	**on request**
	EverGlow HI 300 Alu, with print "EXIT", right	**17.7755**
	EverGlow HI 300 Alu, with print "EXIT", left	**17.7756**
Cover plate	**Plastic, light**** (** Other colors available on request. / *** Minimum quantity 12 m)	**90.7757**

Way-guidance marking
For adhesion to profile upper part, aluminum, 0.2mm thick, photoluminescent/green coated, with glass bead surface finish, Alu Hi 300, self-adhesive.

1 set = 10 pieces

	Size W x H in cm	Material	Order No.
Escape route right	3.7 x 3.7	Alu TL 300	**TL17.7751**
Escape route left	3.7 x 3.7	Alu TL 300	**TL17.7752**
Arrows sign photoluminscent	3.7 x 3.7	Alu TL 300	**TL17.7753**

ProFil 50:
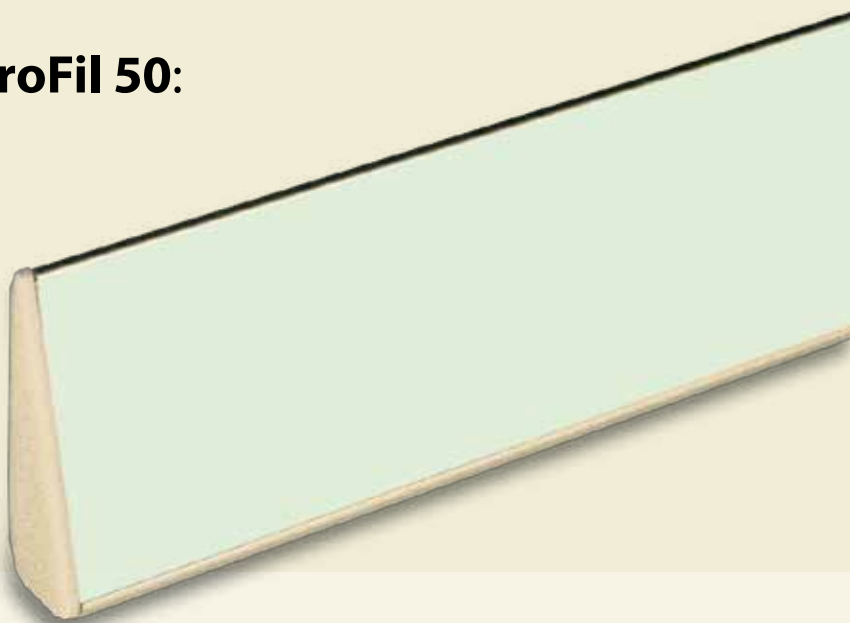
The new profile system for low-location safety guidance systems according to national and international regulations convinces by its design and functionality.

Your Benefit:

According to a revised national regulation, the strip width can be reduced significantly. This reduced profile width of 50 mm allows for convenient integration in the design of your building.

A well-planned angle of the profile **ensures optimized charge through ambient light.**

Easy installation:
The concealed fixing of screws, rivets and partial bonding allows optimized installation times.
The well-designed cover plates provide a neat edge.

Total height: 53.5 mm

* Minimum quantity: 12 m

| Components:		Order No.
Basic profile:	Aluminum anodized, silver, height: 54.0 mm, length: 3000.0 mm (other lengths available at extra cost)	**90.7732**
Guidance stripe flex 1:	EVERGLOW HI 300 Alu, 0.2 mm thick, photoluminescent coated, with glass bead surface finsh, self-adhesive. height: 45 mm, length: 1000 mm	**17.7696**
or **Guidance stripe flex 1:**	EVERGLOW TL 300 ✓ Alu	**TL17.7696**
or **Guidance stripe flex 1:**	EVERGLOW HI 450 Alu available on request	
Cover plate:	Plastic light, right Plastic light, left	**90.7733** **90.7734**

Way-guidance marking
For adhesion to profile upper part, aluminum, 0.2 mm thick, photoluminescent/green coated, with glass bead surface finish, Alu Hi 300, self-adhesive.

1 set = 10 pieces

		Size W x H in cm	Material	Order No.
Escape route right		5.0 x 5.0	Alu HI 300	**17.7697**
			Alu TL 300	**TL17.7697**
Escape route left		5.0 x 5.0	Alu HI 300	**17.7698**
			Alu TL 300	**TL17.7698**
Arrows sign photoluminescent		5.0 x 5.0	Alu HI 300	**17.7699**
			Alu TL 300	**TL17.7699**

Do you know where the next escape route is?

In emergencies, every second counts.

Until arrival of the emergency services, all people have to be evacuated.

The work protection regulations, such as ASR A 3.4/3, may go beyond the requirements according to building law significantly.

A risk analysis may provide information in this respect.
For further information on the execution of a risk analysis, please refer to www.everglow.de.

There are different standards regarding the design of photoluminescent safety way guidance systems which are included in the planning and installation of safety way guidance systems as technical rules. In particular, DIN 67510 Part 3 describes the German state of the art regarding safety way guidance systems. On the international level, the standard ISO 16069 further specifies electrical safety way guidance systems.
In order to evaluate the products regarding their lighting suitability, the standard ISO 17398 further requires the manufacturer to provide additional information on the luminance for specified excitation scenarios.

a) Excitation with standard illuminant D65 for 20 minutes at 200 lux
b) Excitation with fluorescent lamp (4,300 K) for 15 minutes at 50 lux
b) Excitation with fluorescent lamp (3,000 K) for 15 minutes at 25 lux

EverGlow values for scenario a)

|	Luminance in mcd/m²			
	2 Min	10 Min	30 Min	60 Min
HI 150	635,0	161,9	52,4	24,2
HI 300	1156,0	304,0	103,9	48,2
TL 300	1411,0	319,0	98,2	43,5

EverGlow values for scenario b)

	Luminance in mcd/m²			
	2 Min	10 Min	30 Min	60 Min
HI 150	96,2	35,5	13,8	7,0
HI 300	212,0	79,3	35,7	18,3
TL 300	437,0	148,7	50,7	21,9

EverGlow values for scenario c)

	Luminance in mcd/m²			
	2 Min	10 Min	30 Min	60 Min
HI 150	30,2	12,6	4,5	2,2
HI 300	80,0	39,4	17,5	9,2
TL 300	155,2	62,4	22,7	9,9

On pages 9 to 18 you find sophisticated products for low-location safety guidance systems!
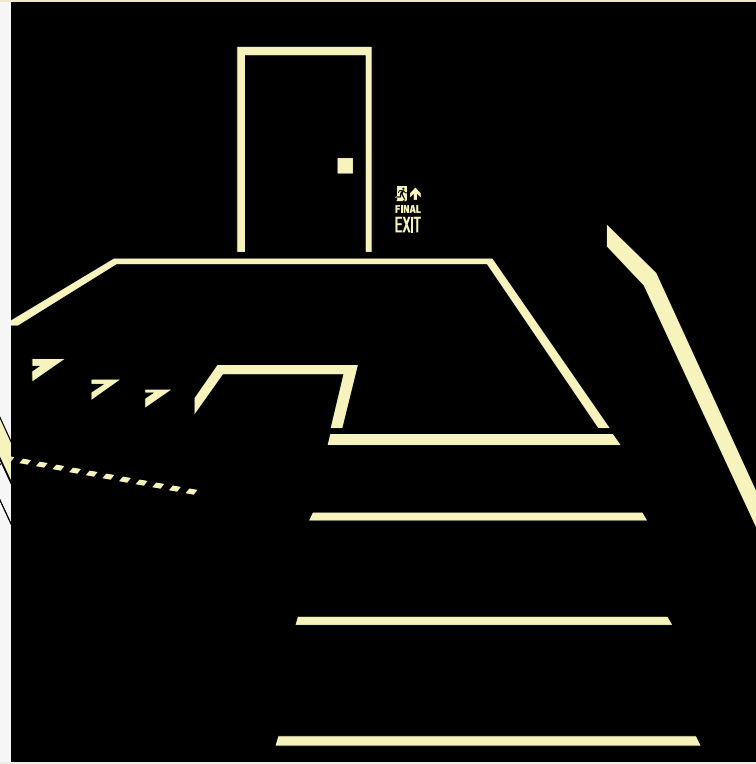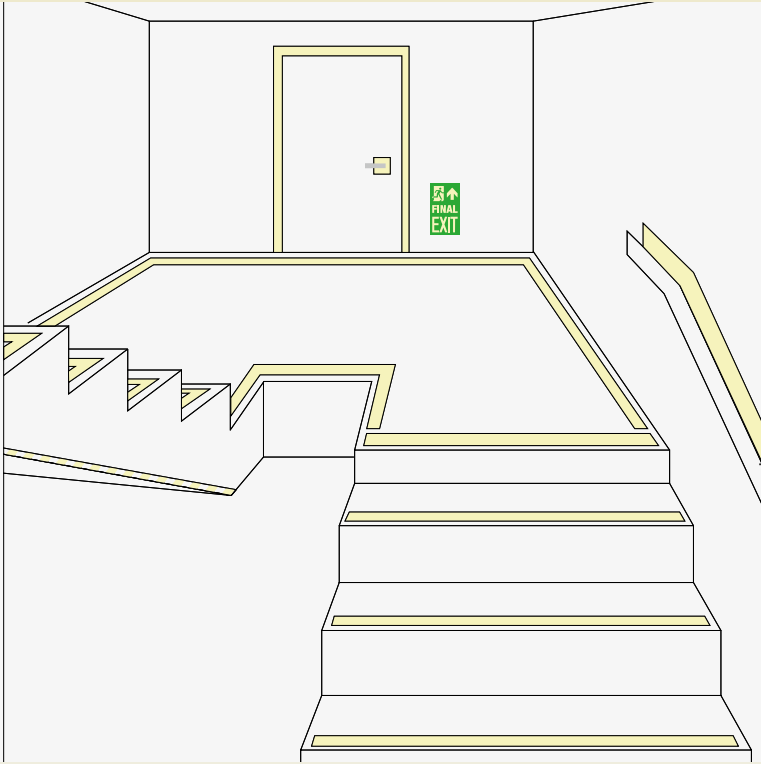
Way-Guidance Marking

for a guidance system near the floor in various designs for individual use

- Wall fastening up to 40.0 cm above the floor
- Also available in C quality

Way-guidance markings

(Photoluminescent coated, to be screwed, made of aluminum 0.56 mm) On

request also available in self-adhesive design

Size W x H in cm	Material	OrderNo
5,0 x 100,0	HI 300	17.4970
5,0 x 100,0	HI 150	15.4970
7,5 x 100,0	HI 150	15.4971
10,0 x 100,0	HI 150	15.4972

Guidance strip

(Photoluminescent coated, self-adhesive, made of aluminum 0,2 mm)

EverGlow C Quality

Size W x H in cm	Material	Art.-Nr.:
5.0 x 100.0	C 150	C15.4976
7.5 x 100.0	C 150	C15.4977
10.0 x 100.0	C 150	C15.4978

Guidance strip

(Photoluminescent coated, self-adhesive,
made of aluminum 0,2 mm)

Size W x H in cm	Material	Order No
5.0 x 100.0	HI 150	15.4976
7.5 x 100.0	HI 150	15.4977
10.0 x 100.0	HI 150	15.4978

Escape signs

(green/transparent, self-adhesive, non-photoluminescent)

	W x H in cm	Material	Order No
Escape route right	5.0 x 10.0	Film	90.4973R
	7.5 x 15.0	Film	90.4974R
	10.0 x 20.0	Film	90.4975R
Escape route left	5.0 x 10.0	Film	90.4973L
	7.5 x 15.0	Film	90.4974L
	10.0 x 20.0	Film	90.4975L

ASR A3.4/3

According to a revised regulation, the strip width can be reduced significantly. This reduced profile width of 50 mm allows for convenient integration in the design of your building.
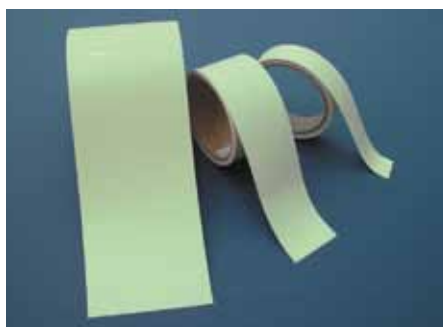
Rolls, photoluminescent coated, self-adhesive Foil

Size W x H in cm/m	Material	Order No.
2.54 cm x 25 m	Foil HI 150	60.US7401
5.0 cm x 25 m	Foil HI 150	60.US7403
10.0 cm x 25 m	Foil HI 150	60.US4986

Guidance strip flex 1, self adhesive A-Film (Tamper Resistant) long-lasting and environmentally sound marking which cannot be removed without being damaged.

Size B x H in cm/m	Material	Order No.	
2,54 cm x 1 m	A-Film HI 150	59.US8400	prices on request
5,0 cm x 1 m	A-Film HI 150	59.US8403	
10,0 cm x 1 m	A-Film HI 150	59.US8404	
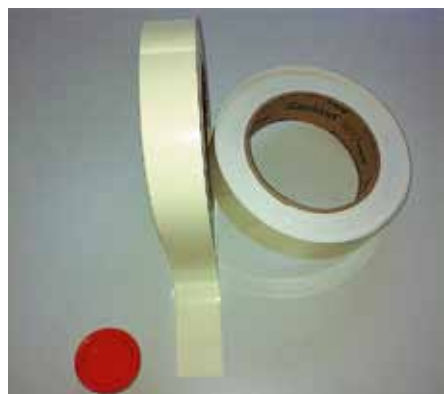
Polyester Tape, self-adhesiv

NEW

Größe B x H in cm/m	Material	Order No.
2,54 cm x 30 m	HI 150	90.PE7401

Warning stripe / directional arrow
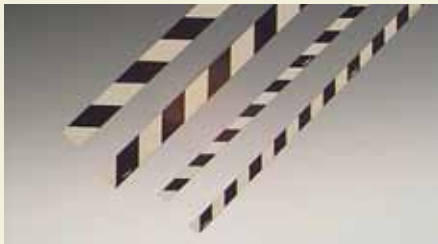photoluminescent/green, self-adhesive

Size W x H in cm	Material	Order No.
100.0 x 3.0	Alu HI 150	**15.7391**
100.0 x 6.0	Alu HI 150	**15.7392**

Warning stripe
photoluminescent
black,
self-adhesive

		Size W x H in cm	Material	Order No.
Type ES 211	right left	100.0 x 1.5	Alu HI 150 Alu HI 150	**15.7372** **15.7373**
Type ES 212	right left	100.0 x 3.0	Alu HI 150 Alu HI 150	**15.7374** **15.7375**
Type ES 213	right left	100.0 x 6.0	Alu HI 150 Alu HI 150	**15.7376** **15.7377**

Warning stripe
photoluminescent
red,
self-adhesive

		Size W x H in cm	Material	Order No.
Type ES 211	right left	100.0 x 1.5	Alu HI 150 Alu HI 150	**15.7381** **15.7382**
Type ES 212	right left	100.0 x 3.0	Alu HI 150 Alu HI 150	**15.7383** **15.7384**
Type ES 213	right left	100.0 x 6.0	Alu HI 150 Alu HI 150	**15.7385** **15.7386**

SafetyWalk Non-Slip stripe
self-adhesive, C quality
photoluminescent and
day light fluorescent
all over and black shaded
Anti-slip surface R13

	Size W x H in cm	Material	Order No.
all over	80.0 x 3.0	Alu C 150	**C15.7501**
	80.0 x 5.0	Alu C 150	**C15.7504**
black shaded	80.0 x 3.0	Alu C 150	**C15.7507**
	80.0 x 5.0	Alu C 150	**C15.7510**

Marking stripes
self-adhesive
photoluminescent and
day light fluorescent
black shaded

Size W x H in cm	Material	Order No
3.8 x 100.0	Alu C 150	**C15.4993**
5.0 x 100.0	Alu C 150	**C15.4994**
7.5 x 100.0	Alu C 150	**C15.4995**
10.0 x 100.0	Alu C 150	**C15.4996**
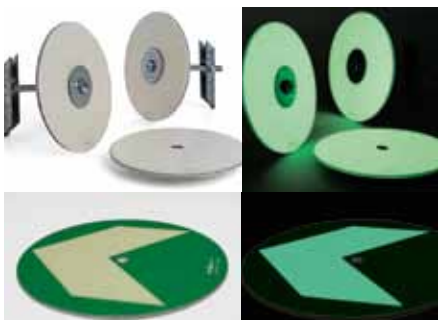
Floor marking Discs
Full glow or with arrow, made out of aluminum
1,5 mm, with hole for fasteners.
ideal for mounting on steel grantings

1 unit = 10 pieces

Diameter 100 mm	Material	Order No.
full circle	Alu HI 300	**17.G7401**
with arrow	Alu HI 300	**17.G7470**

Special anchors
length 70 mm, Fastener M5 x 80 H
with spring disk

1 unit = 25 pieces

Order No. 91.2003

ISO 16069

Wall-mounted handrails shall be high-lighted with phosphorescent material. Each tread edge shall be marked with stair noising of not
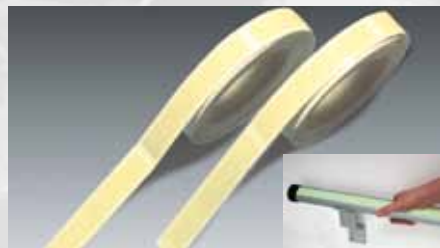less than 20 mm strips.
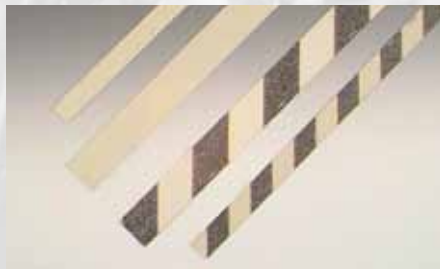
SafetyWalk non-slip stripes
self-adhesive,
ideal for marking steps
and floors

Size W x H in cm	Material	Order No.
photoluminescent		
80.0 x 3.0	Alu HI 150	**15.7501**
80.0 x 5.0	Alu HI 150	**15.7504**
photoluminescent/black		
80.0 x 3.0	Alu HI 150	**15.7507**
80.0 x 5.0	Alu HI 150	**15.7510**

Marking roll for handrail
photoluminescent-coated film,
ca. 2.4 cm width, self-adhesive,
photoluminescent area 12.0 x 1.4 cm,
border 1.0 cm

Size W x H in cm	Material	Order No.
Roll with 10 m		
1000.0 x 2.4	Film HI 150	**38.7446**

Step edge profile
Aluminium 2,0 mm
self adhesive
photoluminescent

Anti/slip effect R10 /DIN 51130

The profile is excellently suited for marking steps in industrial settings and can be mounted by adhesive or screws/rivets.

Size W x H x D in cm	Material	Order No.
100.0 x 3.0 x 6.0	Alu HI 300	**17.7657D**
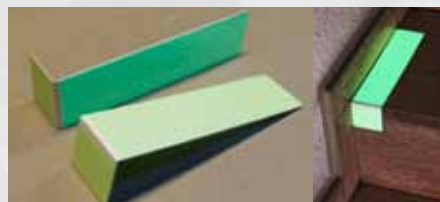
Stair marker
photoluminescent, angled at 90°.
Profile length 20.0 cm

Size W x H x D in cm	Material	Order No.
with foam adhesive backing		
5.0 x 3.8 x 20.0	Alu HI 300	**17.7490**

Stair Marker
with directional
arrow, angled at 90 °,
self-adhesive

Size: W x H in cm 4.0 x 3.0 x 18.0	Material	Order No.
Arrow downstairs	Alu HI 300	**17.US7490D**
Arrow upstairs	Alu HI 300	**17.US7490U**
Regular (no arrow)	Alu HI 300	**17.US7490**

L-shape stepmarkers,
alu 0,2 mm, self-adhesive,
anti-slip effect

Size: W x H in cm	Material	Order No.
a) 7,5 x 22,5	Alu HI 150	**15.US3090R**
b) 7,5 x 22,5	Alu HI 150	**15.US3090L**

ISO 16069

Any door handles or opening devices on emergency exit doors shall be highlighted with phosphorescent material.

The door handle side of the frame shall have a continuous marking from the floor up to the height of the door handle.

Door handles background

green/photoluminescent, self-adhesive

for door handle

(right turn) **A**

for door handle (left turn) **B**

Size W x H in cm	Material	Order No.
10.0 x 25.5	Alu HI 150	**15.7535**
	Alu TL 300	**TL17.7535**
10.0 x 25.5	Alu HI 150	**15.7540**
	Alu TL 300	**TL17.7540**

The door handle or the door handle background is to be in photoluminescent design.

Door handle marker

Increase the speed of egress by marking the door handle with symbol, location and direction of moving

	Size W x H in cm	Material	Order No.
Arrow left	10,0 x 20,0	Alu TL 150	**15.US7540TL**
Arrow right	10,0 x 20,0	Alu TL 150	**15.US7535TL**

ISO 16069

The final emergency exit door and emergency exit doors provided within the escape route shall have frames marked with strips of phosphorescent material of not less than 25 mm in width. Where observation distances are greater than 20 m the whole door frame should be outlined with phosphorescent material.

Door marking roll

photoluminescent/white, self-adhesive

Size B x H in cm	Material	Order No..
1200,0 x 3,0	Folie HI	**38.7450**
2500,0 x 3,0	Folie HI	**38.7451**
1200,0 x 6,0	Folie HI	**38.7452**
2500,0 x 6,0	Folie HI	**38.7453**

Door marking stripes

photoluminescent/white, self-adhesive

Size B x H in cm	Material	Order -No.
100,0 x 2,0	Alu HI 150	**15.7395**
100,0 x 6,0	Alu HI 150	**15.7397**
100,0 x 2,0	Alu HI 300	**17.7395**
100,0 x 3,0	Alu HI 300	**17.7396**

In case of photoluminescent system, floor marking systems comprising at least three markers per meter can be considered as "continuous" markings.

Floor-marking arrows / Discs with directional arrow
green/photoluminescent,
self-adhesive with anti-slip effect

high long-term adhesion due to 3M-special adhesive
1 set = 10 pieces

Size Ø in cm	Material	Order No.
Ø 9.5	Alu HI 300	**17.7470**
Ø 12.5	Alu HI 300	**17.7471**
Ø 5.0	Alu HI 300	**17.7400**
Ø 9.5	Alu HI 300	**17.7401**

Floor-marking arrows / Rectangle with directional arrow
green/photoluminescent,
self-adhesive, high long-term
adhesion due to 3M-special
adhesive; 1 set = 10 pieces
with anti-slip effect

Size W x H in cm	Material	Order No.
17.5 x 11.0	Alu HI 300	**17.7473**

Footprint
photoluminescent,
self-adhesive,
with anti-slip effect

	Size W x H in cm	Material	Order No.
right foot print	21.0 x 8.5	Alu HI 300	**17.7654**
left foot print	21.0 x 8.5	Alu HI 300	**17.7655**

Carpet Way Dot ™ carpet markers
allow a fast, simple method to mark exit guidance inin loop-pile carpeted areas. Normal vacuum or wet carped cleaning will not affect the dots.

The backing material is composed of plastic- the markings are based on aluminium 0,2 mm

Dots for flat, sheared, woven carpet on request

	Size W x H in cm	Material	Order No.
with chevron	Ø 5,0	Alu HI 300	**17.US1723**
full glow	Ø 5,0	Alu HI 300	**17.US7400**

Rigid way-guidance strips with slots star 1

Aluminum 1.5 mm thick, photoluminescent coated, with glass bead varnish.
In addition equipped with 2 slots and a hole for quick and easy mounting (e.g. to a grill).

Size W x H in cm	Material	Order No.
22.0 x 5.0	Alu Hl 150	**15.7497**
50.0 x 5.0	Alu Hl 150	**15.7496**
100.0 x 5.0	Alu Hl 150	**15.7495**

Rigid way-guidance strips with two green arrows

Aluminum 1.5 mm thick, photoluminescent coated, with glass bead varnish.
In addition equipped with 2 slots and a hole for quick and easy mounting (e.g. to a grill).

Size W x H in cm	Material	Order No.
100,0 x 5,0	Alu Hl 150	**15.7498**
100,0 x 5,0	Alu Hl 300	**17.7498**
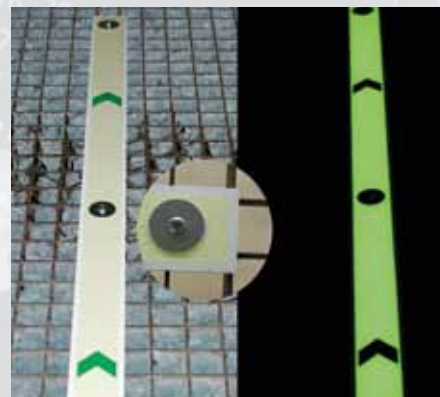
Floor marking system

According to ISO 16069. International escape route symbols with arrow in special film quality with anti-slip surface laminate: R10

Article	Size in cm	Material	Order No.
a) Escape route left	40.0 x 40.0	Hl 150	**90.4966**
b) Escape route right	40.0 x 40.0	Hl 150	**90.4967**
c) International arrow	40.0 x 40.0	Hl 150	**90.4968**
d) Escape route and arrow	20.0 x 10.0	Hl 150	**90.4969**

a)
b)
c)
d)

Guidance strip flex 1
Universally useful.
Aluminum 0.2 mm thick,
photoluminescent coated,
with glass bead surface finish,
self-adhesive, non-slip.

Size W x H in cm	Material	Order No.
100.0 x 2.5	Alu HI 300	17.7656
100.0 x 3.7	Alu HI 300	17.7730
	Alu TL 300	TL17.7730
100.0 x 5.0	Alu HI 300	17.7696
	Alu TL 300	TL17.7696

Aluminum plate
photoluminescent

Film
photoluminescent, self-adhesive

Range of use: Background plate for use
behind safety equipment. E.g.: cut-off valves,
safety ventilation, emergency switch,
not for screen-printing.

Size W x H in cm	Material	Order No.
62.0 x 42.0	Alu HI 150	15.7521
DIN A1 84,1 x 59,4	Alu HI 150	15.4979
62.0 x 42.0	Film HI 150	38.7520
DIN A1 84,1 x 59,4	Film HI 150	38.4979
DIN A1 84,1 x 59,4	Rigid plate HI 500	90.4979
DIN A4 29,7x21,0	Rigid plate HI 500	90.7521

Background illumination plate for fire extinguisher

16. EverGlow M Alu
Aluminum, 0.2 mm
or 0.56 mm thick,
photoluminescent coated.
With progressive light
intensities from
EverGlow ST to
EverGlow HI 150.

Size W x H in cm	Material	Order No.
39.5 x 59.0	Alu M	16.7525
50.0 x 80.	Alu M	16.7526
58.5 x 115.0	Alu M	16.7527

Arrow / dot markers in sheets
photoluminescent, self-adhesive

	Size Ø and W x H in cm	Material	Order No.
○ 40 pieces/sheet	Ø 1.6	Film TL 150	TL38.7460
◯ 15 pieces/sheet	Ø 2.5	Film TL 150	TL38.7461
⇨ 20 pieces/sheet	1.8 x 2.7	Film TL 150	TL38.7462
⇨ 20 pieces/sheet	1.8 x 2.7	Film TL 150	TL38.7463

Warning profile
photoluminescent/black,
angled at 90°, not self-adhesive,
each side 3 cm warning marking,
includes glass bead coating.
EverGlow warning profile is
excellently suited for marking
edges, corners and obstacles.

Size W x H in cm	Material	Order No
100.0 x 7,5	Alu C 150	C15.7370
100.0 x 7,5	Alu TL 300	TL17.7370

Warning rolls
photoluminescent/black, self-adhesive

		Size W x H in cm	Material	Order No.
Type ES 112	right	1200.0 x 3.0	Film HI 150	**38.7406**
	left		Film HI 150	**38.7407**
Type ES 122	right	2500.0 x 3.0	Film HI 150	**38.7408**
	left		Film HI 150	**38.7409**
Type ES 113	right	1200.0 x 6.0	Film HI 150	**38.7412**
	left		Film HI 150	**38.7413**
Type ES 123	right	2500.0 x 6.0	Film HI 150	**38.7414**
	left		Film HI 150	**38.7415**

Warning rolls
photoluminescent/red, self-adhesive

		Size W x H in cm	Material	Order No.
Type ER 112	right	1200.0 x 3.0	Film HI 150	**38.7426**
	left		Film HI 150	**38.7427**
Type ER 122	right	2500.0 x 3.0	Film HI 150	**38.7428**
	left		Film HI 150	**38.7429**
Type ER 113	right	1200.0 x 6.0	Film HI 150	**38.7432**
	left		Film HI 150	**38.7433**
Type ER 123	right	2500.0 x 6.0	Film HI 150	**38.7434**
	left		Film HI 150	**38.7435**

Marking roll / escape route symbol
green/photoluminescent, self-adhesive

	Size W x H in cm	Material	Order No.
Escape route right	2000.0 x 4.0	Film HI 150	**38.7458**
Escape route left	2000.0 x 4.0	Film HI 150	**38.7459**

Warning rolls
self-adhesive

photoluminescent and

daylight fluorescent

Size W x H in cm	Material	Order No.
1000.0 x 5.0	Film C 150 all-over	**C38.4987**
2500.0 x 5.0	Film C 150, left shaded	**C38.4990L**
	Film C 150, right shaded	**C38.4990R**

EverGlow® C 150

C means Color and 150 corresponds to the proven HI 150 quality
150 mcd/m² after 10 minutes with a decay time of 35 hours.

Daylight fluorescent and photoluminescent. The combination of these two materials results in a perfect compound featuring two advantages: High signaling effect during the day and at night in order to make danger spots such as breaks of wall or columns clearly visible.

Incident light excites fluorescent materials whereby light waves of the same length or longer waves are emitted – contrary to phosphorescent materials which phosphoresce after incident light radiation. Fluorescent materials require light to develop their signaling effect while phosphorescent materials glow in the dark when the light is off.

Warning profile
angled at 90 °, each side 3 cm warning marking, incl. glass bead coating. EverGlow warning profile is excellently suited for marking edges, corners and obstacles.

Daylight fluorescent/black shaded

Size W x H in cm	Material	Order No
100.0 x 10.0	Alu C 150	**C15.7370**

Marking stripes
self-adhesive, C quality visible during the day and at night

Size W x H in cm	Material	Order No
3.8 x 100.0	Alu 0.2 mm C 150	**C15.4993**
5.0 x 100.0	Alu 0.2 mm C 150	**C15.4994**
7.5 x 100.0	Alu 0.2 mm C 150	**C15.4995**
10.0 x 100.0	Alu 0.2 mm C 150	**C15.4996**

Safety Walk®
non-slip stripe
self-adhesive, C quality
photoluminescent and
daylight fluorescent

Size W x H in cm	Material	Order No
all over		
80.0 x 3.0	Alu C 150	**C15.7501**
80.0 x 5.0	Alu C 150	**C15.7504**
black shaded		
80.0 x 3.0	Alu C 150	**C15.7507**
80.0 x 5.0	Alu C 150	**C15.7510**

Warning rolls
self-adhesive, C quality
photoluminescent and
daylight fluorescent
all over and black shaded

Size W x H in cm	Material	Order No.
1000.0 x 5.0	Film C 150 all over	**C38.4987**
2500.0 x 5.0	Film C 150, left shaded	**C38.4990L**
	Film C 150, right shaded	**C38.4990R**

Triangular warning sign, blank
photoluminescent and
daylight fluorescent

Side length in cm	Material	Order No
20.0 cm	Alu C 150	**15.0252**
20.0 cm	Film C 150	**38.0252**

⬅ **We also manufacture your customized warning sign! Price on request.**

Triple Loading: EverGlow TL

More Visibility = More Safety

We have been using the EverGlow TL quality successfully in the project business for years. A new generation of pigments and a novel pigment layer coating combine the high luminance of our HI 300 products with an up to threefold faster loading time.

Thus, TL 300 products are ideal for areas with poor light conditions or short activation periods (e.g. tunnels, staircases, underground car parks and areas with time switch).

At the request of our customers, we also offer the up-to-date escape route markings and fire equipment signs in this premium quality now.

Emergency exit left
(combination sign)
TL300

Size W x H in cm	Material	Order No.
40.0 x 20.0	Alu 0.56 mm	**TL17.3024**

Emergency exit right
(combination sign)
TL 300

Size W x H in cm	Material	Order No.
40.0 x 20.0	Alu 0.56 mm	**TL17.3026**

Escape route left
(combination sign)
TL 300

Size W x H in cm	Material	Order No.
40.0 x 20.0	Alu 0.56 mm	**TL17.0089**

Escape route right
(combination sign)
TL 300

Size W x H in cm	Material	Order No.
40.0 x 20.0	Alu 0.56 mm	**TL17.0087**

Escape route left
(combination sign)
TL 300

Size W x H in cm	Material	Order No.
40.0 x 20.0	Alu 0.56 mm	**TL17.0085**

Escape route right
(combination sign)
TL 300

Size W x H in cm	Material	Order No.
40.0 x 20.0	Alu 0.56 mm	**TL17.0079**

Fire extinguisher
TL 300

Size W x H in cm	Material	Order No.
20.0 x 20.0	Alu 0.56 mm	**TL17.2704**

Fire Hose
TL 300

Size W x H in cm	Material	Order No.
20.0 x 20.0	Alu 0.56 mm	**TL17.2701**

Photoluminescent Coating Systems for Safety Way Guidance Systems according to ISO 16069.

Where highest toughness and abrasion resistance of floor markings is required, our coating systems provide the perfect solution.

We use highly intensive luminescent pigments which load quickly and also feature an extremely long decay time. Whether traffic by fork lift trucks or soiling by chemicals, we offer the appropriate color system for each ground and intended use.

System F is a solvent-free 2-component epoxy resin system which is recommended for surface marking and lines. In order to increase the shelf life, the luminescent pigment is supplied in a separate container. The material can be roll-coated or flat-coated. We recommend a white primer for utmost luminance. The average drying time amounts to about 8 h.

Designation	**Luminance after 10 /60 Min.	Consumption g/m^2	Order No.
F 150	150 / 20	app. 1000	**90.3033***
F 200	200 / 28	app. 1000	**90.7667***
F 300	300 / 35	app. 1000	**90.3034***
Reflex Weiss EPOXID		app. 250	**90.7665***
Thinner Cleaner	0.5 Liter		**90.3035**

Bundle sizes 1kg/2.5 kg/5 kg. We recommend white primer for optimum luminance.

System G is a solvent-free 2-component epoxy resin system which is recommended for selective markings using arrows or points. It is applied by means of a spatula and stencil. 3 arrows per meter (max. distance 35 cm) are recommended as continuous guidance marking. In order to increase the shelf life, the luminescent pigment is supplied in a separate container. The average drying time amounts to about 8 h. 40-60 arrows can be applied with 1 kg.

Designation	**Luminance after 10 /60 Min.	Consumption g/m^2	Order No.
G 150	150 / 20	app. 1000	**90.3036***
G 200	200 / 28	app. 1000	**90.7669***
white primer EPOXID		app. 250	**90.7665***
Thinner Cleaner	0.5 Liter		**90.3035**

Bundle sizes 1kg/2.5 kg/5 kg. We recommend white primer for optimum luminance.

1-component dispersion paint system
For marking hand-rails, walls or fittings (not passable)

Designation	**Luminance after 10/60 min	Features	Order No.
white primer	100 / 15	highly opaque, low-odor, solvent-free, water based, resistant to abrasion	90.0145*
Dispersion, photoluminescent (2-3 coatings)	100 / 15	ready to paint, solvent-free, water based	90.0146*
Protective coating against abrasion	100 / 15	ready to paint, transparent, solvent-free, water based	90.0147*

Bundle sizes 1kg/2.5 kg

Stencils with stripping face: Photoluminescent floor marking arrows can directly be applied to the floor.

Especially suitable for floors open to traffic.

Arrow stencil made of aluminum for markings

Aluminum stencils are perfectly suitable for photoluminescent floor markings. The low weight and recessed grip permit quick and clean working. Note: Other designs and sizes available on request. The aluminum stencils are easy to clean, e.g. by using the thinner on page 20.

W x H x D in cm	Material	Order No.
35.0 x 13.0 x 4.0	Aluminum	90.3038
Dimensions: Arrow 90 x 95 mm, weight 350 g		

Arrow stencil made of cardboard for markings

Stencils made of cardboard are perfectly suitable for small quantities or short sections.

W x H x D in cm	Material	Order No.
25.0 x 15.0 x 1.7	Cardboard	90.3039
Dimensions: Arrow 90 x 95 mm, weight 35 g		

W x H x D in cm	Material	Order No.
25,0 x 15,0 x 1,7	Karton	90.3040
Dimensions: Cirle 100 mm, weight 35 g		

Spatula

120 mm with handle
(not passable)
For marking hand-rails, walls or fittings

Size in cm	Material	Order No.
12.0	Aluminum	90.3041

Novelty:

Photoluminescent coating system in cartridge.

Particularly suitable for untrained users; horizontal and vertical use.

2-component system, clean and quick

- Quality with high intensity
- (> 300 mcd/m² after 10 minutes)
- Indoor and outdoor use
- Horizontal and vertical use
- No creeping
- Dries within 8 hours / extremely resistant
- No solvents or odors
- Reusable cartridge / no loss of product*

  * When reusing the cartridge, take a new mixing tip

Step 1: Application of installation film

Part No.: 90.7703D50

Step 2: Application of luminous material

Step 3: Smoothing using spatula

Part No.: 90.3041

Step 4: Removing installation film

after about 10 minutes

allow to dry for 8 hours

For escape route marking to be laminated, refer to Page 9

Gun for Lumepox cartridge

Part No.: 90.7703187

The gun can also be provided on loan.
Simply clean it after use and send it back.

Spare tip
Part No.: 90.7701385

Cartridge, 280 g · Part No.: 90.2007803

Installation film for line width of 50 mm
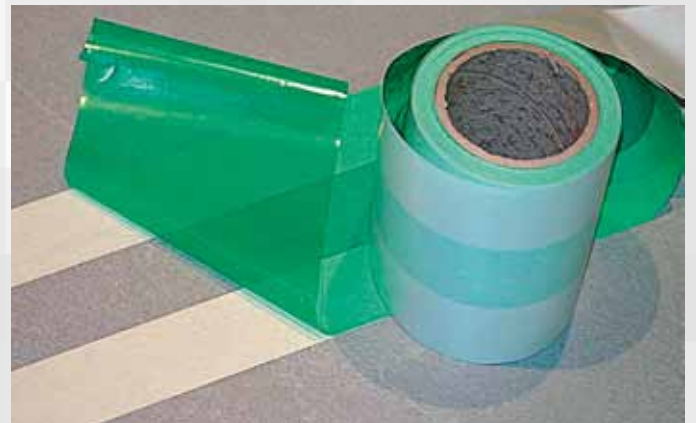
Reel, 10 m · Part No.: 90.7703D50

Installation Example for EverGlow®-Products

Picture: Rhein-Main Airport, Frankfurt/Main

1 **Escape signs**
   (flag sign for ceiling suspension, **page 27**)
2 **Escape sign (wall fastening, page 27)**
3 **Door handle background (page13)**
4 **Door marking tape (page 13)**
5 **Aluminum profile (page 6-7)**
6 **Escape sign for aluminum profile (page6-7)**
7 **Edge protection profile (page 18)**
8 **Marking tape for handrail (page 10)**
9 **Stair edge profile (page 12)**
10 **Floor marking arrow (page 14)**
11 **obstacle marking (page 17)**

ISO 16069

Phosphorescent signs providing information such as actions to be followed in case for emergency, plans of the escape route, mandatory notices and instructions may be provided to offer further visual information and light sources in dark surroundings.

The size of the sign depends on the distance required of viewing the sign and can be determined according to the following table in order to achieve good visibility:

Side-length	Max. viewing distance in bright surroundings
b x a in cm	in meter
10.0 x 10.0	10
20.0 x 10.0	10
15.0 x 15.0	15
30.0 x 15.0	15
20.0 x 20.0	20
40.0 x 20.0	20
25.0 x 25.0	25

New signs according to DIN EN ISO 7010

ISO 7010 is the internationally approved compilation of Safety Signs and the basic standard for signs national legislations.

We are permanently extending our standard product range with the new symbols. For the time being we offer the new signs produced in a digital printing process on a phosphorescent HI 150 (class C) material.

Substrates: Film HI 150
                         Aluminium HI 150
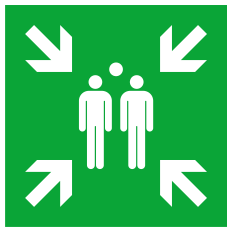
ISO 7010-E007 Evacuation assembly point
Dimensions:
150 x 150 mm
200 x 200 mm
300 x 300 mm

ISO 7010-E008 Break to obtain access
Dimensions:
150 x 150 mm
200 x 200 mm
300 x 300 mm
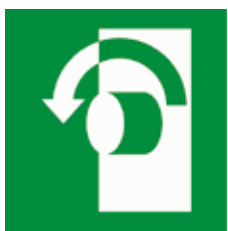
ISO 7010 – E018 Turn left to open
Dimensions:
150 x 150 mm
200 x 200 mm
300 x 300 mm

ISO 7010 – E019 Turn right to open
Dimensions:
150 x 150 mm
200 x 200 mm
300 x 300 mm

Prices: on request

How to order:
Just give us number, dimension and
material of the sign;
e.g. E018, 150 x 150, Film

Photoluminescent Escape Signs

Emergency exit left (combination sign) (ISO 7010 E001 + arrow up)

Size W x H in cm	Material	Order No.
15.0 x 15.0	Film HI 150	38.3025
	Alu HI 150	15.3025
40.0 x 20.0	Film HI 150	38.3026
	Alu HI 150	15.3026

Emergency exit right (combination sign) (ISO 7010 E002 + arrow up)

Size W x H in cm	Material	Order No.
30.0 x 15.0	Film HI 150	38.3023
	Alu HI 150	15.3023
40.0 x 20.0	Film HI 150	38.3024
	Alu HI 150	15.3024

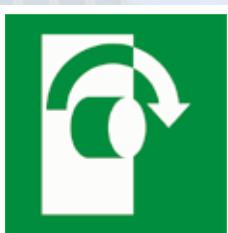**Emergency exit left (combination sign) (ISO 7010 E001 + arrow down)**

Size W x H in cm	Material	Order No.
30.0 x 15.0	Film HI 150	38.0084
	Alu HI 150	15.0084
40.0 x 20.0	Film HI 150	38.0085
	Alu HI 150	15.0085
60.0 x 30.0	Alu HI 150	15.3028

Emergency exit right (combination sign) (ISO 7010 E002 + arrow down)

Size W x H in cm	Material	Order No.
30.0 x 15.0	Film HI 150	38.0069
	Alu HI 150	15.0069
40.0 x 20.0	Film HI 150	38.0079
	Alu HI 150	15.0079
60.0 x 30.0	Alu HI 150	15.3027

Emergency exit left (combination sign) (ISO 7010 E001 + arrow left)

Size W x H in cm	Material	Order No.
30.0 x 15.0	Film HI 150	38.0088
	Alu HI 150	15.0088
40.0 x 20.0	Film HI 150	38.0089
	Alu HI 150	15.0089
60.0 x 30.0	Alu HI 150	15.3030

Emergency exit right (combination sign) (ISO 7010 E002 + arrow right)

Size W x H in cm	Material	Order No.
30.0 x 15.0	Film HI 150	38.0086
	Alu HI 150	15.0086
40.0 x 20.0	Film HI 150	38.0087
	Alu HI 150	15.0087
60.0 x 30.0	Alu HI 150	15.3029

Escape route down and to the right (combination sign)

Size W x H in cm	Material	Order No.
30,0 x 15,0	Film HI 150	38.3042
	Alu HI 150	15.3042
40,0 x 20,0	Film HI 150	38.3043
	Alu HI 150	15.3043

Escape route down and to the left (combination sign)

Size W x H in cm	Material	Order No.
30,0 x 15,0	Film HI 150	38.3044
	Alu HI 150	15.3044
40,0 x 20,0	Film HI 150	38.3045
	Alu HI 150	15.3045

Escape route up and to the right (combination sign)

Size W x H in cm	Material	Order No.
30,0 x 15,0	Film HI 150	38.3046
	Alu HI 150	15.3046
40,0 x 20,0	Film HI 150	38.3047
	Alu HI 150	15.3047

Escape route up and to the left (combination sign)

Size W x H in cm	Material	Order No.
30,0 x 15,0	Film HI 150	38.3048
	Alu HI 150	15.3048
40,0 x 20,0	Film HI 150	38.3049
	Alu HI 150	15.3049

Application

The directional arrows are only to be used in connection with the Emergency Exit Escape Signs.

Emergency exit right (ISO 7010 E002)

Size W x H in cm	Material	Order No.
15,0 x 15,0	Film HI 150	38.0029
	Alu HI 150	15.0029
20,0 x 20,0	Film HI 150	38.0030
	Alu HI 150	15.0030

Emergency exit left (ISO 7010 E001)

Size W x H in cm	Material	Order No.
15,0 x 15,0	Film HI 150	38.0031
	Alu HI 150	15.0031
20,0 x 20,0	Film HI 150	38.0032
	Alu HI 150	15.0032

Directional arrow left / right ISO 3864 Typ D

Size W x H in cm	Material	Order No.
15,0 x 15,0	Film HI 150	38.0055-7010
	Alu HI 150	15.0055-7010
20,0 x 20,0	Film HI 150	38.0056-7010
	Alu HI 150	15.0056-7010

Directional arrow up / down ISO 3864 Typ D

Size W x H in cm	Material	Order No.
15,0 x 15,0	Film HI 150	38.0090-7010
	Alu HI 150	15.0090-7010
20,0 x 20,0	Film HI 150	38.0091-7010
	Alu HI	15.0091-7010

Extremly strong adhesive pads, made from synthetic rubber, for simple mounting of EverGlow-aluminum signs

1 PU =	Order No.
4 adhesive pads	**90.9129**
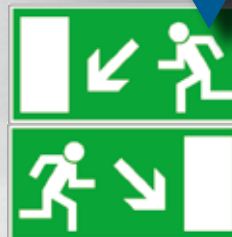
Also available in double-sided design with perforation

Emergency exit
(to be mounted over the exit)

Size W x H in cm	Material	Order No.
15.0 x 30.0	Film HI 150	**38.0011**
	Alu HI 150	**15.0011**
20.0 x 40.0	Film HI 150	**38.0012**
	Alu HI 150	**15.0012**

Emergency exit
(to be mounted over the exit)

Size W x H in cm	Material	Order No.
15.0 x 30.0	Film HI 150	**38.0014**
	Alu HI 150	**15.0014**
20.0 x 40.0	Film HI 150	**38.0015**
	Alu HI 150	**15.0015**

Escape route
right

Size W x H in cm	Material	Order No.
15.0 x 30.0	Film HI 150	**38.0008**
	Alu HI 150	**15.0008**
20.0 x 40.0	Film HI 150	**38.0009**
	Alu HI 150	**15.0009**

Escape route
left

Size W x H in cm	Material	Order No.
15.0 x 30.0	Film HI 150	**38.0005**
	Alu HI 150	**15.0005**
20.0 x 40.0	Film HI 150	**38.0006**
	Alu HI 150	**15.0006**

Escape route
down and to the right

Size W x H in cm	Material	Order No.
15.0 x 30.0	Film HI 150	**38.0023**
	Alu HI 150	**15.0023**
20.0 x 40.0	Film HI 150	**38.0024**
	Alu HI 150	**15.0024**

Escape route
down and to the left

Size W x H in cm	Material	Order No.
15.0 x 30.0	Film HI 150	**38.0021**
	Alu HI 150	**15.0021**
20.0 x 40.0	Film HI 150	**38.0022**
	Alu HI 150	**15.0022**

Escape route
up and to the right

Size W x H in cm	Material	Order No.
15.0 x 30.0	Film HI 150	**38.0019**
	Alu HI 150	**15.0019**
20.0 x 40.0	Film HI 150	**38.0020**
	Alu HI 150	**15.0020**

Escape route
up and to the left

Size W x H in cm	Material	Order No.
15.0 x 30.0	Film HI 150	**38.0017**
	Alu HI 150	**15.0017**
20.0 x 40.0	Film HI 150	**38.0018**
	Alu HI 150	**15.0018**

ISO 7010 E 009 „Doctor"

Size B x H in cm	Material	Order No.
15,0 x 15,0	Folie HI	**38.0065-7010**
15,0 x 15,0	Alu HI	**15.0065-7010**
20,0 x 20,0	Folie HI	**38.0066-7010**
20,0 x 20,0	Alu HI	**15.0066-7010**

ISO 7010 E010 „AED"

Size B x H in cm	Material	Order No.
15,0 x 15,0	Folie HI	**38.0167**
20,0 x 20,0	Folie HI	**38.0155**

First aid

ISO 7010 E 003

Size W x H in cm	Material	Order No.
15.0 x 15.0	Film HI 150	**38.0057**
	Alu HI 150	**15.0057**
20.0 x 20.0	Film HI 150	**38.0058**
	Alu HI 150	**15.0058**
30.0 x 30.0	Film HI 150	**38.0078**
	Alu HI 150	**15.0078**

Medical stretcher

ISO 7010 E 013

Size W x H in cm	Material	Order No.
15.0 x 15.0	Film HI 150	**38.0059**
	Alu HI 150	**15.0059**
20.0 x 20.0	Film HI 150	**38.0060**
	Alu HI 150	**15.0060**

Emergency telephone

ISO 7010 E 004

Size W x H in cm	Material	Order No.
15.0 x 15.0	Film HI 150	**38.0067**
	Alu HI 150	**15.0067**
20.0 x 20.0	Film HI 150	**38.0068**
	Alu HI 150	**15.0068**

Doctor

DIN 4844-2 D-E008 / German Legislation

Size W x H in cm	Material	Order No.
15.0 x 15.0	Film HI 150	**38.0065**
	Alu HI 150	**15.0065**
20.0 x 20.0	Film HI 150	**38.0066**
	Alu HI 150	**15.0066**

Emergency shower

ISO 7010 E 012

Size W x H in cm	Material	Order No.
15.0 x 15.0	Film HI 150	**38.0061**
	Alu HI 150	**15.0061**
20.0 x 20.0	Film HI 150	**38.0062**
	Alu HI 150	**15.0062**

Eye rinse equipment

ISO 7010 E 011

Size W x H in cm	Material	Order No.
15.0 x 15.0	Film HI 150	**38.0063**
	Alu HI 150	**15.0063**
20.0 x 20.0	Film HI 150	**38.0064**
	Alu HI 150	**15.0064**

Directional arrow left / right

ISO 3864 Typ D

Size W x H in cm	Material	Order No.
15.0 x 15.0	Film HI 150	**38.0055-7010**
	Alu HI 150	**15.0055-7010**
20.0 x 20.0	Film HI 150	**38.0056-7010**
	Alu HI 150	**15.0056-7010**

Directional arrow up / down

ISO 3864 Typ D

Size W x H in cm	Material	Order No.
15.0 x 15.0	Film HI 150	**38.0090-7010**
	Alu HI 150	**15.0090-7010**
20.0 x 20.0	Film HI 150	**38.0091-7010**
	Alu HI 150	**15.0091-7010**

Note: The directional arrows are only to be used in connection with the Emergency Exit Escape Signs. Examples:

Assembly point
BGV A8 E11
DIN 4844-2 E011

Size W x H in cm	Material	Order No
40.0 x 40.0	Film HI 150	38.0038
	Alu HI 150*	15.0038
60.0 x 60.0	Alu HI 150*	15.0039

EXIT

Size W x H in cm	Material	Order No
30,0 x 10,5	Folie HI	38.0126
	Alu HI	15.0126
40,0 x 14,0	Alu HI	15.0127

ISO 7010 E 017

Size W x H in cm	Material	Order No
20,0 x 20,0	Alu HI	15.0037-2
20,0 x 20,0	Film HI	38.0037-2

ISO 7010 E 016

Size W x H in cm	Material	Order No
20,0 x 20,0	Film Hi	38.3020
20,0 x 20,0	Alu Hi	15.3020

ISO 7010 E 016

Size W x H in cm	Material	Order No
20,0 x 20,0	Film Hi	38.3021
20,0 x 20,0	Alu Hi	15.3021

***Aluminum sign „Meeting Point"
with additional surface sealing
intended for outdoor use.**

International Escape Signs

Size W x H in cm	Material	Order No
39.0 x 11.5	Alu HI 150	15.7650
	Alu HI 300	17.7650

Size W x H in cm	Material	Order No
39.0 x 11.5	Alu HI 150	15.7652
	Alu HI 300	17.7652

Size W x H in cm	Material	Order No
39.0 x 11.5	Alu HI 150	15.7651
	Alu HI 300	17.7651

Size W x H in cm	Material	Order No
39.0 x 11.5	Alu HI 150	15.7653
	Alu HI 300	17.7653

ISO16069

For multi-storey stairwells, a phosphorescent sign shall be posted at each floor landing, indicating the floor number,

whether re-entry is possible and if it is not, the closest floor above and below on which re-entry is possible.

Size W x H in cm	Material	Order No
15.0 x 15.0	Film HI 150	38.3022 *
15.0 x 15.0	Alu HI 150	15.3022 *

*Please indicate the desired figure and/or letter after the article number.

e.g. 39.3022-1 or 38.3022-A or minus

Design: printed or covered
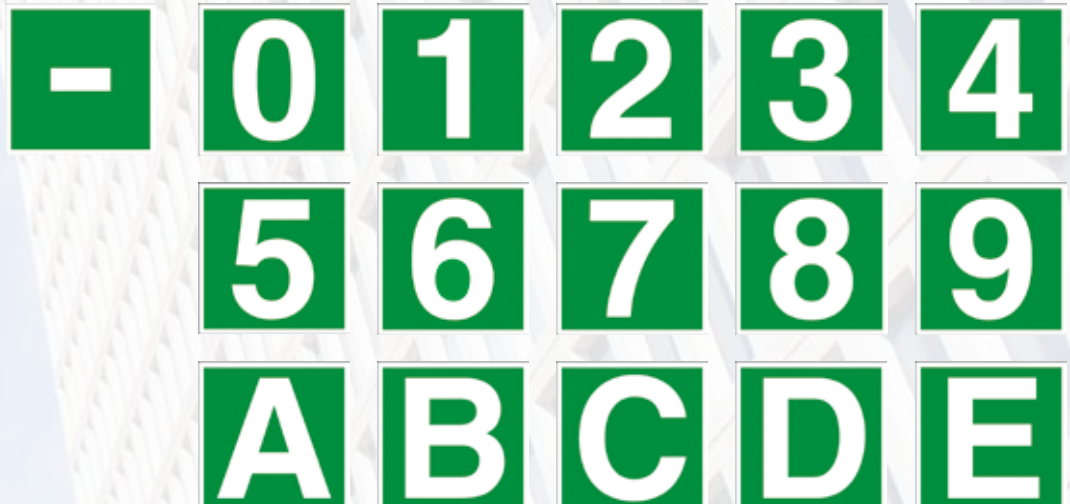
The blank angled and flag signs can be covered with self-adhesive EverGlow film signs of your choice. Please also indicate the order number of the respective film sign in your order.

The prices of the blank angled/flag signs are exclusive of film signs.

On request, we deliver completely covered angled/flag signs according to your specifications. Complete solutions are available on request.

15.0 x 15.0
20.0 x 20.0
30.0 x 15.0
40.0 x 20.0

Individual Angled and Flag Signs
Design your individual angled or flag sign.

Rectangular angled sign

for wall mounting

Total size W x H x D in cm:
For 30.0 x 15.0 = 46.0 x 15.0 x 20.5
For 40.0 x 20.0 = 59.5 x 20.0 x 28.0

Size of Safety Sign	Material	Order No.
30.0 x 15.0	Alu	**51.9550**
40.0 x 20.0	Alu	**51.9551**

Square angled sign

for wall mounting

Total size W x H x D in cm:
For 15.0 x 15.0 = 25.7 x 15.0 x 10.5
For 20.0 x 20.0 = 35.3 x 20.0 x 14.0

Size of Safety Sign	Material	Order No.
15.0 x 15.0	Alu	**51.9552**
20.0 x 20.0	Alu	**51.9553**

Rectangular flag sign

for wall mounting

Total size W x H x D in cm:
For 30.0 x 15.0 = 2.2 x 15.0 x 30.5
For 40.0 x 20.0 = 2.5 x 20.0 x 40.5

Size of Safety Sign	Material	Order No.
30.0 x 15.0	Alu	**51.9560**
40.0 x 20.0	Alu	**51.9561**

Square flag sign

for wall mounting

Total size W x H x D in cm:
For 15.0 x 15.0 = 2.2 x 15.0 x 15.5
For 20.0 x 20.0 = 2.5 x 20.0 x 20.5

Size of Safety Sign	Material	Order No.
15.0 x 15.0	Alu	**51.9557**
20.0 x 20.0	Alu	**51.9558**

Rectangular flag sign

for ceiling mounting

Total size W x H x D in cm:
For 30.0 x 15.0 = 30.0 x 15.5 x 2.2
For 40.0 x 20.0 = 40.0 x 20.5 x 2.5

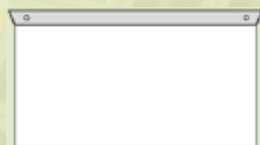| Size of Safety Sign	Material	No.
		51.9555
30.0 x 15.0	**Alu**	**51.9556**
40.0 x 20.0	**AluOrder**	

Square flag sign

for ceiling mounting

Total size W x H x D in cm:
For 15.0 x 15.0 = 15.0 x 15.5 x 2.2
For 20.0 x 20.0 = 20.0 x 20.5 x 2.5

Size of Safety Sign	Material	Order No.
15.0 x 15.0	**Alu**	**51.9563**
20.0 x 20.0	**Alu**	**51.9564**

Angled and Flag Signs – One Price!

Two designs – one price scale!
15.0 x 15.0
20.0 x 20.0
30.0 x 30.0

First aid

Size W x H in cm	Material	Order No.
15.0 x 15.0	Alu HI, Angled	**15.9202**
	Alu HI, Flag	**15.9212**
20.0 x 20.0	Alu HI, Angled	**15.9203**
	Alu HI, Flag	**15.9213**
30.0 X 30.0	Alu HI, Angled	**15.9500**
	Alu HI, Flag	**15.9501**

Medical stretcher

Size W x H in cm	Material	Order No.
15.0 x 15.0	Alu HI, Angled	**15.9505**
	Alu HI, Flag	**15.9507**
20.0 x 20.0	Alu HI, Angled	**15.9506**
	Alu HI, Flag	**15.9508**

Emergency telephone

Size W x H in cm	Material	Order No.
15.0 x 15.0	Alu HI, Angled	**15.9521**
	Alu HI, Flag	**15.9523**
20.0 x 20.0	Alu HI, Angled	**15.9522**
	Alu HI, Flag	**15.9524**

Doctor

Size W x H in cm	Material	Order No.
15.0 x 15.0	Alu HI, Angled	**15.9517**
	Alu HI, Flag	**15.9519**
20.0 x 20.0	Alu HI, Angled	**15.9518**
	Alu HI, Flag	**15.9520**

Automated external defibrillator (AED) · DIN 4844-2 D-E017

Size W x H in cm	Material	Order No.
15.0 x 15.0	Alu HI, Angled	**15.3052**
	Alu HI, Flag	**15.3053**
20.0 x 20.0	Alu HI, Angled	**15.3054**
	Alu HI, Flag	**15.3055**

Eye rinse equipment

Size W x H in cm	Material	Order No.
15.0 x 15.0	Alu HI, Angled	**15.9513**
	Alu HI, Flag	**15.9515**
20.0 x 20.0	Alu HI, Angled	**15.9514**
	Alu HI, Flag	**15.9516**

Fire alarm

Size W x H in cm	Material	Order No.
15.0 x 15.0	Alu HI, Angled	**15.9537**
	Alu HI, Flag	**15.9539**
20.0 x 20.0	Alu HI, Angled	**15.9538**
	Alu HI, Flag	**15.9540**

Fire extinguisher

Size W x H in cm	Material	Order No.
15.0 x 15.0	Alu HI, Angled	**15.2740**
	Alu HI, Flag	**15.2745**
20.0 x 20.0	Alu HI, Angled	**15.2741**
	Alu HI, Flag	**15.2746**
30.0 X 30.0	Alu HI, Angled	**15.2742**
	Alu HI, Flag	**15.2747**

Fire hose

Size W x H in cm	Material	Order No.
15.0 x 15.0	Alu HI, Angled	**15.9525**
	Alu HI, Flag	**15.9527**
20.0 x 20.0	Alu HI, Angled	**15.9526**
	Alu HI, Flag	**15.9528**

Manual fire alarm

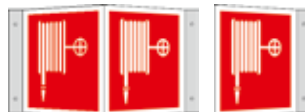| Size W x H in cm	Material	Order No.
15.0 x 15.0	Alu HI, Angled	**15.9541**
	Alu HI, Flag	**15.9543**
20.0 x 20.0	Alu HI, Angled	**15.9542**
	Alu HI, Flag	**15.9544**

Fire extinguisher

ISO 6309 No. 11

Size W x H in cm	Material	Order No.
15.0 x 15.0	Film HI 150	38.2736
	Alu HI 150	15.2736
20.0 x 20.0	Film HI 150	38.2737
	Alu HI 150	15.2737

Fire alarm

DIN 4844-2 D-F006

Size W x H in cm	Material	Order No.
15.0 x 15.0	Film HI 150	38.2715
	Alu HI 150	15.2715
20.0 x 20.0	Film HI 150	38.2716
	Alu HI 150	15.2716

	Order
Extremely strong adhesive pads made from synthetic rubber, for simple mounting of EverGlow aluminum signs. 1 set = 4 adhesive pads.	**Order No. 90.9129**

Fire hose

DIN 4844-2 D-F003

Size W x H in cm	Material	Order No.
15.0 x 15.0	Film HI 150	38.2700
	Alu HI 150	15.2700
20.0 x 20.0	Film HI 150	38.2701
	Alu HI 150	15.2701

Ladder

DIN 4844-2 D-F004

Size W x H in cm	Material	Order No.
15.0 x 15.0	Film HI 150	38.2712
	Alu HI 150	15.2712
20.0 x 20.0	Film HI 150	38.2713
	Alu HI 150	15.2713

Manual fire alarm

DIN 4844-2 D-F008

Size W x H in cm	Material	Order No.
15.0 x 15.0	Film HI 150	38.2731
	Alu HI 150	15.2731
20.0 x 20.0	Film HI 150	38.2732
	Alu HI 150	15.2732

Fire fighting equipment

DIN 4844-2 D-F007

Size W x H in cm	Material	Order No.
15.0 x 15.0	Film HI 150	38.2706
	Alu HI 150	15.2706
20.0 x 20.0	Film HI 150	37.2707
	Alu HI 150	15.2707

The directional arrows are only to be used in connection with another fire safety sign.

Examples:

Directional arrow left / right

DIN 4844-2 D-E001

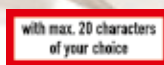| Size W x H in cm	Material	Order No.
15.0 x 15.0	Film HI 150	**38.2709**
	Alu HI 150	**15.2709**
20.0 x 20.0	Film HI 150	**38.2710**
	Alu HI 150	**15.2710**

Directional arrow up / down

DIN 4844-2 D-E002

Size W x H in cm	Material	Order No.
15.0 x 15.0	Film HI 150	**38.2728**
	Alu HI 150	**15.2728**
20.0 x 20.0	Film HI 150	**38.2729**
	Alu HI 150	**15.2729**

Fire hose reel

ISO 7010 F002

Size W x H in cm	Material	Order No.
15.0 x 15.0	Film HI 150	**38.7692**
	Alu HI 150	**15.7692**
20.0 x 20.0	Film HI 150	**38.7693**
	Alu HI 150	**15.7693**

Fire extinguisher

ISO 7010 F005 F001

Size W x H in cm	Material	Order No.
15.0 x 15.0	Film HI 150	**38.7694**
	Alu HI 150	**15.7694**
20.0 x 20.0	Film HI 150	**38.7695**
	Alu HI 150	**15.7695**

Fire emergency telephone

ISO 7010 F006

Size W x H in cm	Material	Order No.
15.0 x 15.0	Film HI 150	**38.US2715**
	Alu HI 150	**15.US2715**
20.0 x 20.0	Film HI 150	**38.US2716**
	Alu HI 150	**15.US2716**

Various markings possible thanks to individual text design.

Signs available in photoluminescent quality with red or black frame. Depending on the size with up to 20 and/or 30 characters at your option. Please indicate the text in your purchase order.

Information sign for fire safety

Size W x H in cm	Material	Order No.
29.7 x 10.5	Film HI 150	**38.2659**
	Alu HI 150	**15.2659**
42.0 x 14.8	Alu HI 150	**15.2660**

Do not use the elevator in a fire

Size W x H in cm	Material	Order No.
13.1 x 18.5	Film HI 150	**38.7686**

Collection of fire fighting equipment

ISO 7010 F004

Size W x H in cm	Material	Order No.
15.0 x 15.0	Film HI 150	**38.7690**
	Alu HI 150	**15.7690**
20.0 x 20.0	Film HI 150	**37.7691**
	Alu HI 150	**15.7691**

Fire ladder

ISO 7010 F003

Size W x H in cm	Material	Order No.
15.0 x 15.0	Film HI 150	**38.US2712**
	Alu HI 150	**15.US2712**
20.0 x 20.0	Film HI 150	**38.US2713**
	Alu HI 150	**15.US2713**

Fire alarm call point

ISO 7010 F005

Size W x H in cm	Material	Order No.
15.0 x 15.0	Film HI 150	**38.US2731**
	Alu HI 150	**15.US2731**
20.0 x 20.0	Film HI 150	**38.US2732**
	Alu HI 150	**15.US2732**

Buyer:

_____
Company

_____
Street

_____
Zip Code / City

_____
Name   Division

_____
Telephon   Fax

_____
E-Mail

Purchase Order

Please send us the following items from the EverGlow® catalog

Order-No.	Article	Quantity	Price p. P.	Total price
__ __.__ __ __ __	_____	_____	_____	_____
__ __.__ __ __ __	_____	_____	_____	_____
__ __.__ __ __ __	_____	_____	_____	_____
__ __.__ __ __ __	_____	_____	_____	_____
__ __.__ __ __ __	_____	_____	_____	_____
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__ __.__ __ __ __	_____	_____	_____	_____
__ __.__ __ __ __	_____	_____	_____	_____
__ __.__ __ __ __	_____	_____	_____	_____
__ __.__ __ __ __	_____	_____	_____	_____

Net _____

Sales tax _____

Total _____

We noted the General Terms an Conditions

The purchase order applies to articles from the Catalog.

**Please state the texts for individual signs
in seperate list.**

Delivery: (please check)

○ Please deliver the goods
on favorable terms.

○ We collect the goods. Please inform us,
when the goods are ready for collection:

_____
Phone

_____   X_____
Date   **Signature**

_____
P.O. No.

Purchase Order

Buyer:

Company

Street

Zip Code / City

Name   Division

Telephon   Fax

E-Mail

Please send us the following items from the EverGlow® catalog

Order-No.	Article	Quantity	Price p. P.	Total price
— —.— — — —				
— —.— — — —				
— —.— — — —				
— —.— — — —				
— —.— — — —				
— —.— — — —				
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— —.— — — —				

Net	
Sales tax	
Total	

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when the goods are ready for collection:

Phone

_____   X_____
Date   **Signature**

P.O. No.

EverGlow® Worldwide

We are your competent partner and consultant in the planning of projects on shore, at sea and in the air - with more than 30 partners all over the world.

Safety can be planned. Whether legal requirements, technical conditions, constructionengineering, installation and product selection - we are always up to date and one step ahead. On the basis of scientific findings on the human behavior in emergencies and our many years of experience in practice, we are able to facilitate your work and provide convincing perspectives.

Our knowledge, your competitive edge.

All national and international EverGlow sales partners are listed at www.everglow.eu