

prevedo product overview with brief characteristics

designation

example picture | factsheet

application

description



ILUMAG basis (one-sided and double-sided)



As a very variable area light, it is used as a proven basic module for a large number of prevedo products. It also comes up independently for individual requests, e.g. in furniture or trade fair construction, for lighting or for image presentation.

ILUMAG basis is a single-sided or double-sided, with 4 mm extremely flat surface light with homogeneous light distribution and very pleasant light impression. The LED light panel can be made up to a size of 120 x 250 cm. Due to the system, the energy consumption is significantly lower than e.g. with comparable digital systems.

ILUMAG window (one-sided and double-sided)



The system is the ideal ambassador for window panes, which should have a great impact on the outside. This unconventional outdoor advertising is particularly cheap because it does not need a special substructure and weather protection. It can also be implemented on listed facades without special approval. The double-sided version with which different motifs shine outwards and inwards is unusual.

When using ILUMAG basis as an LED panel attached to the inside of the pane, an alternative, low-cost illuminated outdoor advertising is created as ILUMAG window. One-sided or double-sided, it can be made up to a size of 120 x 250 cm. The assembly takes place by means of adhesive (or Velcro) assembly for fastening. The motif can be fixed or changeable and can also be assembled in several parts due to the frameless look.

ILUMAG perm



ILUMAG perm is an inexpensive solution wherever a simple, space-saving lighting module with a permanent motif is needed, e.g. in the bathroom in a niche, in sales at the POS or in a commercial environment for information with light.

With a total height of 5 mm and a maximum size of 120 x 200 cm, the LED panel with aluminum back panel can be used in a variety of ways for permanent backlit motifs (possibly with a hanging frame on the back). It has an almost frameless look on two sides. This means that a large image can be well paneled if necessary. A backlit is usually glued to the visible surface, often with a matt protective laminate (anti-glare motif).

ILUMAG flex

[video ILUMAG flex](#)



This is our new solution for easily changeable motifs. Wherever a strong presentation with light is important - in foyers, in consultation rooms, in shops, at trade fairs and much more - ILUMAG flex convinces with quality, elegance and easy image change at low costs. With the reduction to the essentials, ILUMAG flex is the ideal "playground" for creative people and a real alternative or supplement to digital systems.

Basic structure and dimensions are the same as those of ILUMAG perm. ILUMAG flex is supplemented by a cover plate with a pressure sensitive adhesive coating. This allows the easy and constantly repeatable change of usual, inexpensive backlit films (with or without protective laminate). The overall height is thus max. 8 mm. On request, the system can be supplied on the back with frames or strips for hanging (lengthways or crossways). A self-adhesive, paintable flat cable can be used for a barely visible power connection.

ILUMAG top

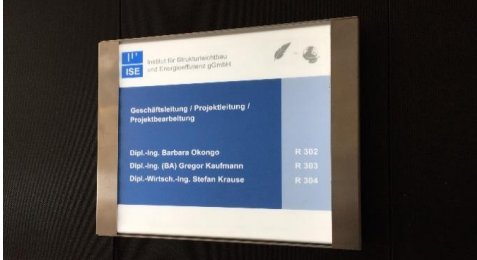
[video ILUMAG top](#)



Whether e.g. In art galleries, in the shopping area or for information in large buildings - with its elegant appearance and good functionality, ILUMAG top fulfills the highest demands for brilliant presentation and variable room design. This interchangeable system can solve many interior design tasks. It makes it easy to give exhibitions or rooms the character you want. With its pleasant light, ILUMAG top brings artworks to shine and flair into every meeting place.

ILUMAG top has dimensions and functionalities comparable to ILUMAG flex. The main difference is that the backlit film to be inserted is covered with a high-quality acrylic pane. This has a hardened surface (matt or glossy). It is closed with a special magnet system, covered by 25 mm metal strips. Thanks to two frameless edges, ILUMAG top can also be used to display oversized images by paneling. The system is supplied with suitable accessories for easy installation (crosswise or lengthways) with a 10 mm wall clearance as required.

ILUMAG mini



As the "little brother" of the ILUMAG top, the ILUMAG mini complements this in the "family", especially when it comes to route guidance and building orientation. With its lighting function, the door sign sets new accents and at the same time contributes to indirect lighting, e.g. in a nursing home or hospital, at. Even in sports facilities, public buildings, hotels, etc., a luminous system can offer significant added value to the service for visitors.

These small illuminated signs up to a size of approx. 30 x 30 cm have a height of max. 8 mm and the same look as ILUMAG top. They can easily be attached to the wall with a monthly base plate, which is part of the equipment. The power is supplied by a twin cable installed in the wall or via a cleanly glued, plastered flat cable with wall paint. On request, the signs can also be supplied with additional lighting. Changing information is child's play with the right inserts.

ILUMAG hello

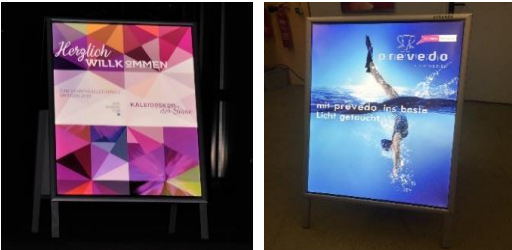
[video ILUMAG hello](#)



As a striking but space-saving "action artist", ILUMAG hello is used in a wide variety of ways as a bright eye-catcher. In large facilities such as shopping centers or train stations, he can focus the flood of information at the service points. This can bring the desired encouragement as well as great relief. In doctor's offices, law firms or hotel lobbies, it provides clear information at the counter. With its subtle light, it fits well into the special atmosphere of clubs, restaurants or events and supports their flair.

The double-sided illuminated display is available as standard in A4 (297 x 210 mm) and 210 x 210 mm. It derives its simple elegance from a matt black base and the 4 mm flat illuminated panel. Thanks to the double-sided adhesive coating (analogous to the ILUMAG flex), the information can be changed in a few seconds. The usual translucent backlit film should be used as the printing material, which allows brilliant print quality at low cost. Since the power consumption is less than 4 W, the ILUMAG hello can also be operated as a solitary unit with a battery in special cases.

ILUMAG clickstop



The ILUMAG clickstop has proven itself wherever information or advertising is of great value and this loses its effectiveness when the outside light diminishes. As a customer stopper, it can have a decisive competitive advantage with its widening effect from dusk, e.g. bring in a shopping street. But it is also a worthwhile investment elsewhere - for example, in the event area to welcome guests, to provide information at cultural events in the dark and much more.

ILUMAG clickstop is a solid, portable stand made of aluminum profile with double-sided illuminated surfaces in the standard size DIN A1. It therefore fulfills its function as a customer stopper in daylight and also in the dark. The change of the image motifs to be printed on backlit film works quickly and easily using the proven snap frame technology. It is suitable for short-term outdoor use. Thanks to the low power consumption of approx. 18 W, battery operation is also possible in exceptional cases.

ILUMAG billboard



This weatherproof illuminated sign with a freely configurable visible surface has its field of application outdoors - among other things. on house facades, on stands or roof structures. But even in the interior, where high demands are placed on splash protection, it is often an optimal solution due to its flat design. This applies in particular to large-format illuminated areas in damp rooms such as shower rear walls or typical bathroom or sauna pictures.

As a fully sealed light box with a depth of only 23 mm, ILUMAG billboard offers the necessary stability with a luminous area of up to 1.2 x 2.5 m. In addition, the visible surface can be covered with an interchangeable motif on translucent backlit film as required. It sets standards in terms of energy efficiency and is impressive in comparison to light boxes of other designs in this area due to its elegance and variability.

ILUTEX frame



An efficient all-rounder is our extremely flat frame system ILUTEX frame, depending on the size you want. Whether as a large-format single illuminated picture or as a paneled overall picture over a wall 30 m long - ILUTEX frame attracts attention. It is therefore suitable for foyer design as well as for presentation at a trade fair or the impressive illustration of an exhibition.

The individual view size of up to 1.2 x 2.5 m guarantees great creative freedom and a high level of attention. With almost borderless optics and homogeneous illumination, ILUMAG frame always looks elegant and confident. The system is very easy to install - even in several parts. With a height of only 20 mm, it can also be installed flush with a drywall, if necessary, without restricting the rapid image change using a piped textile display.

ILUTEX stele (one-sided and double-sided)



ILUTEX stele stands for a high degree of individuality. That means it finds its place where, for. B. there are special requirements for the dimensions or the specific design. In addition, the double-sided stele scores with a very shallow depth and almost frameless appearance. Areas of application are preferably shopping centers or museums, but also very special fittings such as for mobile presentations.

The stele is based on a 50 mm aluminum profile frame with max. Size of 1.2 x 2.5 m and possibly two stainless steel feet. The frame can be stiffened as needed. Despite its low height, ILUTEX stele is homogeneously illuminated from one or both sides without the front or back being able to influence one another. The motifs are stretched as textile or foil backlit using piping. They can be changed quickly and easily.

ILUTEX wall (one-sided and double-sided)

[video ILUTEX wall](#)



As a modular light presentation system, ILUTEX wall offers great variability and mobility. It adapts perfectly to the respective needs of the users. As an independent system on the market, it guarantees a convincing presentation, e.g. as an eye-catcher at an event, also a certain interest in the type of appearance. This makes it the ideal communication companion e.g. at congresses, fairs or exhibitions.

The concept corresponds approximately to the "LEGO principle". Individual, magnetically and at the same time electrically connectable square modules are used e.g. a single-sided illuminated information wall or a double-sided illuminated room divider. The changeable motif is stretched onto 50 mm flat aluminum frames using a piping. Thanks to the almost frameless optics, single images or an overall image can be created. The module sizes are 60, 80 or 100 cm. The offer also includes suitable roll cases that also act as counters.

ILUTEX star



ILUTEX star embodies a concept for realizing particularly flat, evenly shining ceilings or walls in large rooms, e.g. Hotel lobbies or wellness oases. With a solution that - based on manageable and connectable LED modules - enable continuous light panels of up to 20 m², there is a wide range of applications. The fact that the surfaces are not necessarily rectangular, but can also have other shapes, extends the range.

Using 45 or 60 mm flat aluminum keder profiles in conjunction with LED panels on aluminum dibond supports, light panels with color temperature are created as required (from solid white to controllable white to RGBW). These are installed one after the other with screws on the wall or ceiling, connected to the appropriate transformers and controllers and ultimately covered with a complete textile screen. They meet strict fire protection regulations, are energy efficient and also support sound insulation in the room. The fluorescent screens are optionally printable.

Note: The prevedo basic module can be designed with two short or two long LED strips with 12 V or 24 V at 14 W / m, 5000 K (daylight) or 7500 K (pure white), depending on requirements. For series orders, a color temperature for white light can also be selected as desired. This also applies to the LED back matrix (standard 4500 K), which is used in particular in large-format lighting systems (especially ILUTEX star).

