



Protection class III device. Power must be supplied by a safe power supply.

Leuchte mit Schutzklasse III. Die Stromversorgung muss mit einem Sicherheits-Anschlusskabel geliefert werden.

Appareil avec classe de protection III. L'alimentation doit être fournie par un transformateur de sécurité.

Aparato de clase de protección III. La alimentación debe realizarse mediante un alimentador seguro.

Apparecchio in classe di protezione III. L'alimentazione deve essere fornita da un alimentatore di sicurezza.



The instrument is suitable for the assembly on surfaces built with materials of which the flammability characteristics are unknown (example wood).

Leuchte geeignet zur Montage auf Flächen aus Material, deren Entflammbarkeitsgrad nicht bekannt ist (z.B. Holz).

L'appareil est apte à l'assemblage sur surfaces construites avec des matériels dont on ne se connaît pas les caractéristiques d'inflammabilité (exemple bois).

Aparato idóneo al montaje sobre superficies construidas con materiales de los cuales no se conocen las características de inflamabilidad (ej. Madera).

Apparecchio idoneo al montaggio su superfici costruite con materiali di cui non si conoscono le caratteristiche di infiammabilità (es. Legno).

The product must be disposed of separately from urban waste, delivering it to the collection centres established by the prevailing standard.

Adequate sorted waste collection contributes to preventing negative effects on the environment and health and favours reuse and/or recycling materials. Incorrect disposal of the product implies the application of the administrative sanctions envisaged by the prevailing regulation.

Die Leuchte muss getrennt vom Hausmüll entsorgt und entsprechend der geltenden Richtlinien, an den vorgesehenen Sammelstellen abgegeben werden. Die angemessene getrennte Sammlung trägt dazu bei, eventuelle negative Auswirkungen auf die Umwelt und die Gesundheit zu vermeiden und die Wiederverwendung und/oder das Recycling der Materialien zu begünstigen. Die unsachgemäße Entsorgung bringt die Anwendung administrativer Strafen mit sich, die in den geltenden Richtlinien vorgesehen sind.



Le produit doit être collecté séparément et non jeté avec les déchets ménagers en le portant dans les déchetteries prévues par la réglementation en vigueur. Un tri sélectif approprié contribue à éviter des possibles effets négatifs sur l'environnement et sur la santé et favorise la réutilisation et/ou le recyclage des matériaux. L'élimination abusive entraîne l'application des sanctions administratives prévues par la réglementation en vigueur.

Se debe desechar el producto de forma separada de los residuos urbanos; se lo debe entregar en los centros de recolección previstos por la norma en vigor. La recolección diferenciada adecuada contribuye a evitar posibles efectos negativos en el medioambiente y en la salud y favorece la reutilización y/o el reciclaje de los materiales. Si se lo desecha en forma abusiva tendrá como consecuencia la aplicación de sanciones administrativas previstas por la normativa vigente.

Il prodotto deve essere smaltito separatamente dai rifiuti urbani consegnandolo ai centri di raccolta previsti dalla normativa in vigore.

L'adeguata raccolta differenziata contribuisce ad evitare possibili effetti negativi sull'ambiente e sulla salute e favorisce il reimpiego e/o il riciclo dei materiali. Lo smaltimento abusivo comporta l'applicazione delle sanzioni amministrative previste dalla normativa vigente.



Device only for indoor installation.

Leuchte nur für die Installation im Innenbereich.

L'appareil doit être uniquement installé à l'intérieur.

Aparato para un solo uso en un ambiente interior.

Apparecchio per sola installazione in ambiente interno.

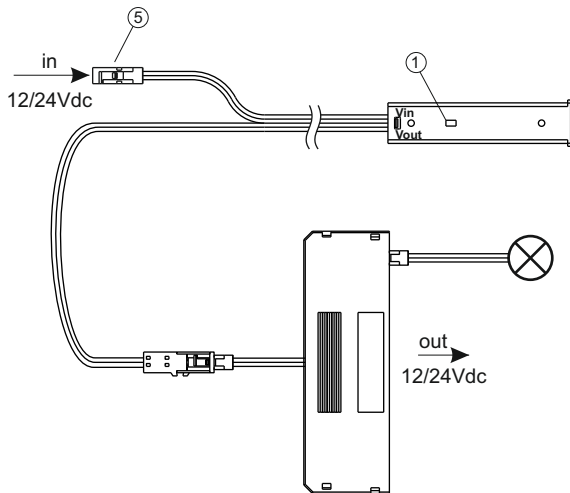


Fig 1

PRESET CONFIGURATION LIMIT SWITCH	PRESET CONFIGURATION ON - OFF - DIMMER
ON-OFF 1 sec. NO blink 	ON - OFF 5 sec. 2 short blink
ON - OFF - Dimmer 5 sec. 2 fast blink 	LIMIT SWITCH 1 sec. NO blink
ON - OFF 5 sec. 2 short blink 	ON-OFF 1 sec. NO blink
LIMIT SWITCH 1 sec. NO blink 	ON - OFF - Dimmer 5 sec. 2 fast blink

tab. 1

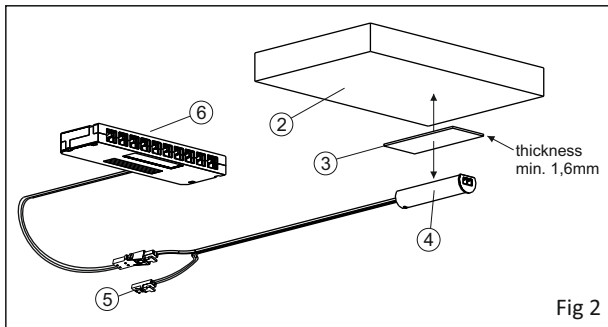


Fig 2

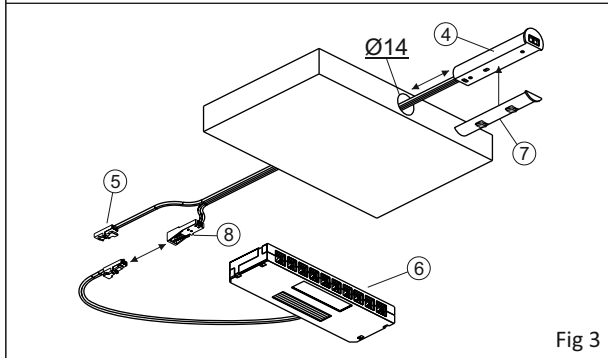


Fig 3

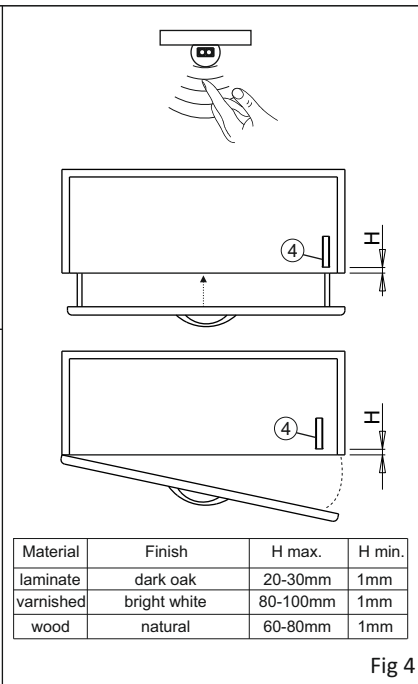


Fig 4

Material	Finish	H max.	H min.
laminate	dark oak	20-30mm	1mm
varnished	bright white	80-100mm	1mm
wood	natural	60-80mm	1mm

12Vdc set up example

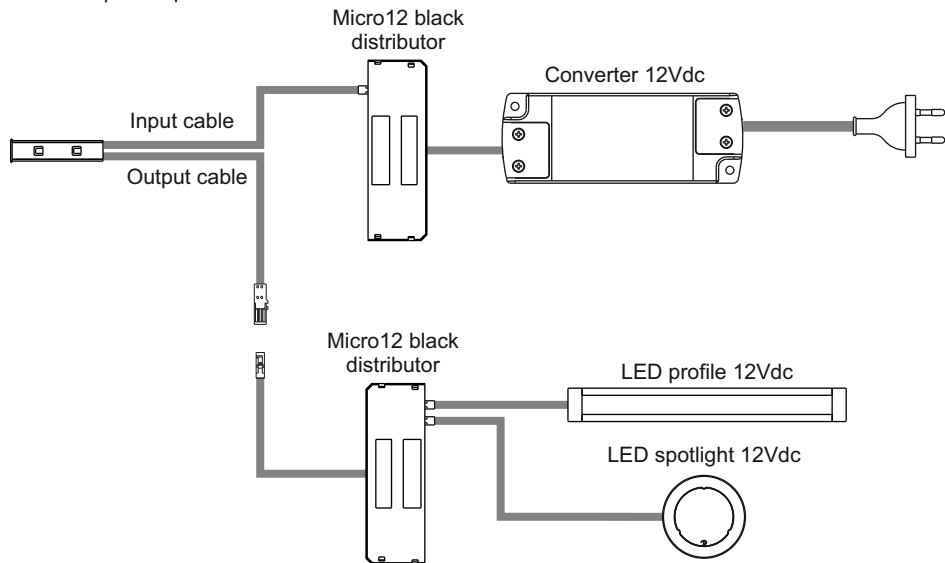


Fig. 5

24Vdc set up example

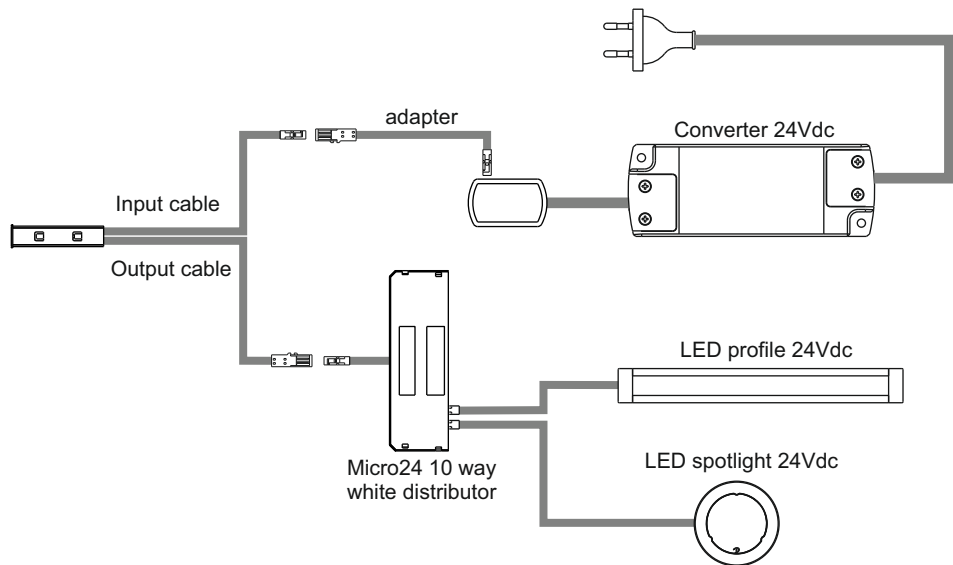


Fig. 6

WARNING:

Safety is guaranteed if these instructions are followed and therefore they must be kept. Installation may require the involvement of qualified personnel. Before proceeding with installation of the device ensure that the environmental conditions are in compliance with and suitable for the product characteristics. Before any operation on the device disconnect mains power.

TECHNICAL INFORMATION:

- Input / output 12Vdc max. 36W
- Input / output 24Vdc max. 72W

INTRODUCTION:

- **IR SENSOR** can operate as a limit switch or circuit breaker as "ON / OFF" or "ON / OFF" + Dimmer depending on how it is set. Its default setting is to simple "ON/OFF" switch mode. Its default setting is to simple "ON/OFF+dimmer" switch mode.
- Before installing the **IR-SENSOR**, it will need to be decided which mode it is to be used in.
- To change modes, provide power to the sensor by connecting the "IN" connector (5) to a 12Vdc or 24Vdc converter and pressing and holding the key (1) as prescribed in table 1.

IMPORTANT:

Change the operating mode following the sequence shown in table 1.

INSTALLATION:

- The **IR-SENSOR** can be affixed projecting (fig. 2) from the installation surface (2), by simply applying the double-sided adhesive tape (3) in the desired position (first ensuring that the surface is clean) and then attaching the sensor (4) to the adhesive tape.
- Alternatively, to install it flush with the panel (fig. 3), make a hole ($\varnothing 14$) of depth at least 63mm, disconnect the distributor (6) from the connector (8), pass the wire through the hole, apply the plastic fitting (7) to the sensor (4) and insert the assembly in the hole which has been just made.

When this has been done, reconnect the distributor (6) to the connector (8) marked "OUT" positioned on the shorter wire (fig. 1 and fig. 3).

- Connect the spotlights to the distributor (6), for a maximum of 36W if operating at 12Vdc or 72W if operating at 24Vdc.
- Connect the "in" connector (5) to a converter of 12Vdc (max. 36W) or 24Vdc (max. 72W) according to the type of load applied.
- For the connection of devices at 24Vdc, a set of cables which allows you to adapt the device to the Micro24 connection system (fig.6).

OPERATION (fig.4):

- If the **IR-SENSOR** is set to operate as a simple "ON/OFF" switch, the device turns the lamps connected to it on and off, when you simply bring your hand up to within 5cm of the sensor.
- If the **IR-SENSOR** is set in simple mode + dimmer switch "ON / OFF / Dimmer", the device turns on and off the lamps connected to it simply approaching the sensor by hand or keeping your hand steady in front of the sensor you may vary the intensity of light (Dimmer)
- If the **IR-SENSOR** has been set to operate as a limit switch, the lamps connected to it are turned off when an object (e.g. the door of a furniture unit) enters the device's radius of action (fig.4). Conversely, the lamps connected to it are switched on when no objects are present within its radius of action.

WARNING:

- Reflective white objects and shiny/reflective surfaces may cause the unit to malfunction.
- The installation process may require the involvement of qualified personnel.

WARRANTY:

The warranty on the device is valid only if powered by a power supply provided by DOMUS Line. The warranty's general terms and conditions for this device are available at www.domusline.com