

ELEVATOR LED LIGHT SOLUTIONS









PRODUCTS GUIDE

PRODUCTS & SERVICES

LED LIGHTING pag. 4-9 MADE IN LED SPOTLIGHTS **IHI SERIES** MADE IN SPOTLIGHT HOLDERS AND LED BULBS LED FLEX STRIPS LED PROFILES MADE IN ITALY CEILING LED LIGHTS AND LAMPS KIT RFI AMPING LIFT SHAFT LIGHTING MADE IN ITALY **EMERGENCY LAMPS** LED POWER SUPPLIES- CONVERTER - EMERGENCY KITS PRESENCE SENSORS ELECTRONIC DEVICES pag. 10-11 THRESHOLD INDICATOR MADE IN MADE IN BRAKE CONTROL DEVICE MADE IN LIFT MANUAL DOOR LOCKING DEVICE TELEPHONES AND GSM INTERFACES MADE IN FLECTRICAL PANELS MODERNIZATION pag. 12 MADE IN CUSTOM CEILINGS PANELS LIFT COATINGS MIRRORS AND HANDRAILS **SERVICES** pag. 13 **PRODUCTION**

CONSULTING SERVICE

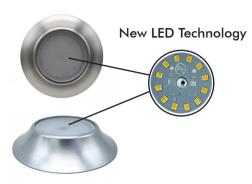
AFTER-SALES ASSISTANCE

NEW RELEASE

LED SPOTLIGHT

N1240V - N1240V





DESCRIPTION

- LED surface-mounted spotlight
- METALCORE with 12 CREE LED
- Single anodised aluminium body, no welding
- Screw fastening on existing holes from 10 to 100 mm
- Small footprint, thickness only 15 mm
- Current 350 mA and Power 2,87 W
- High light efficiency 180lm/W
- Kit Accessories: wiring + power supply + cables
- Combinable with LED Emergency Kit

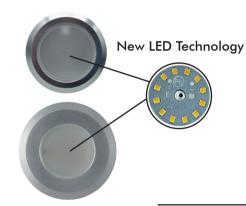
Cod.	Dimensions	Flux	Color Temp.
V8515I	Ø 85 x H. 15 mm	E07 E4E l	3000°-4000° K
V10515I	Ø 105 x H. 15 mm	307-303 IM	3000 -4000 K

NEW RELEASE

IED SPOTLIGHT

N1240 - N1240





DESCRIPTION

- Recessed LED spotlight
- METALCORE with 12 CREE LED
- Small footprint, thickness only 23mm
- Anodised aluminium body
- Current 350 mA and Power 2,87 W
- High light efficiency 180lm/W
- Kit Accessories: wiring + power supply + cables
- Combinable with LED Emergency Kit

Cod.	Body and hole	Flux	Color Temp.
53651	65 x 55 Ø mm		
53851	85 x 55 Ø mm	507-565 lm	20000 40000 1/
58851	85 x 60 Ø mm	307-363 IM	3000°-4000° K
63851	85 x 65 Ø mm		

SANITIZING LED SPOTLIGHT KITS

LHL SERIES

MADE IN ITALY







- LED lighting and sanitisation in a single device
- UV FREE: not harmful to humans, animals or objects
- 24/24h sanitisation even with presence of people in the car
- Safe and effective BIOVITAE® technology
- Prevents recontamination
- Entirely designed, developed and made in Italy
- KIT of 4 or 6 spotlights in different models

Cod.	Flux	Current	Power	Max surface*
KIT4LHLXX	4x480 lm	350 mA	18 W	1,2 mq
KIT6LHLXX	6x480 lm	350 mA	27 W	1,7 mq

IFD SPOTLIGHTS

HOLDERS & MR16/ MR11/GU10 bulbs

DESCRIPTION

- ROUND or SQUARE spotlight holders
- Finishes: WHITE SATIN CHROME
- Kit consisting in spotlight, bulb and wiring
- Ideal for application on ceiling panels



Cod.	Flux	Voltage	Power	Dimensions
MR16	560 lm	12Vac/Vdc 24 Vdc	3,5 -6,9 W	48x50 mm
MR11	230 lm	12 Vac/Vdc	2,6 W	40x34 mm
GU10	560 lm	230 Vac	4,9 W	54x50 mm

LED STRIPS

FLEX STRIP



DESCRIPTION

- Combinable with aluminium PROFILES
- Reels from 5 to 40 m
- Degree of protection IP20 to IP68 (Waterproof)
- Voltage: 12 24 48 Vdc

Avalable types:

- Constant Voltage or Constant Current
- Cob
- High Density
- CCT (selectable colour temperature)
- RGB RGB+W
- Side view
- Ultra thin
- Digital
- Led Neon

LED ACCESSORIES

ALUMINIUM PROFILES

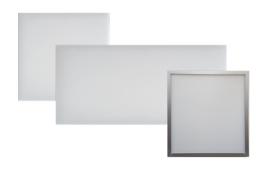
- Extruded aluminium
- Suitable for LED strips heat dissipating
- Types: FLAT ANGULAR RECESSED
- Finishes: natural aluminium white black
- Covers: MILK TRANSPARENT LENS
- Available lengths: 2 3 6 metres
- Cutting to size possible
- Complete with accessories: fixing brackets and plugs



LED PANELS

AS YOU WANT





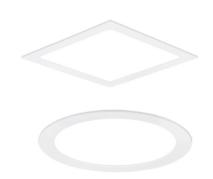
DESCRIPTION

- Led panels with or without frame CUSTUMIZED
- Installable in suspension ceiling or as CEILING PANEL recessed wall mounted on non-walkable surface
- Aesthetics and elegant design
- Opal diffuser to ensure uniform light
- Materials: Opal cast PMMA + transparent
- Dimmable
- RGB RGB + W
- Combinable with LED Emergency Kit

Mod.	Voltage	Thickness	Weight	Dim. max
Frame	24 V	19,2 mm	13 kg/mq	3x1,5 m
Frameless	24 V	13 mm	22 kg/mq	3x1,5 m

LED PANEL SALERNO





DESCRIPTION

- Recessed square or round led panel
- Thickness 20 mm
- Direct and symmetrical light emission
- Color temperature: 3000°/4000° K
- Degree of protection IP43
- CRI >80
- Power supply included
- Dimmable

Mod.	Dimension	Current	Power
NSQ	17-22-30 cm	300-500 mA	12-18-24 W
NSR	Ø 17-22,5-29,5 cm	300-500 mA	12-18-24 W

LED CEILING LIGHTS

ROUND, SQUARE, RECTANGULAR





- Thinckness only 30 mm
- Equipped with 240 power led plates
- Choice of opal or prismatic diffuser
- Can be combined with LED emergency kit and presence sensor

Mod.	Dimension	Voltage	Current	Power
SQUARE	35x35 cm	39,6 Vcc	700 mA	16 W
SQUARE	44x44 cm	39,6 Vcc	700 mA	16 W
ROUND	Ø 37 cm	39,6 Vcc	700 mA	16 W
RECTANG	55x31 cm	48 Vcc	350 mA	17 W

• White shell

DESCRIPTION

LED CEILING LIGHTS

TLEDAL8 - QLEDAL12









NEW



Mod.	Dimensions	Power
EM	25 - 30 cm	12 - 18 W
S	25 - 30 cm	12 - 18 W
EM + S	25 - 30 cm	12 - 18 W
E + C3	25 - 30 cm	12 - 18 W
C3	25-30-35 cm	12 - 15 - 25 W

• Integrated Presence Sensor: light at 100% with running lift, after 3 min of inactivity the light flux drops to 10% • Selectable colours C3: 3000°/4000°/5000° K

LED CEILING LIGHTS

TLEDAL47 - QLEDAL47









DESCRIPTION

- White shell
- Opal diffuser to ensure uniform light

• Opal diffuser to ensure uniform light • Only 40 mm - 48 mm thickness

• Integrated Emergency: duration 3h for 4 W

- Only 66 mm 68 mm thickness
- Integrated Emergency: duration 3h for 4 W
- Rotational mounting

Mod.	Dimensions	Power
TLEDAL47-E	30 - 40 cm	18 - 25 W
QLEDAL47-E	40 cm	25 W

LINEAR LED

KIT RELAMPING



DESCRIPTION

- Developed to replace the old neon tube in the lift cars with column button panel
- Greater efficiency and lower consumption
- · Combined with an emergency kit

EQUIPMENT

- n° 2 linear led standard 174cm*
- power cable length 100 cm
- n°4 caps
- n°6 fixing clips
- backlighting button panel kit (strip led 15 + 30 cm)
- n° 2 power supplies

^{*}Length may vary according to requirements

LED STRIP

LIFT SHAFT KIT





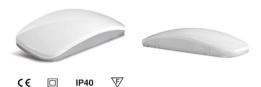
DESCRIPTION

- Strip with triple row of SMD 2835 LED
- Excellent lighting of the lift shaft
- No wires to cut or weld
- 50 m reels with possibility of cut every meter
- Custom sizes available
- Easy to install with clips and clamps
- Available accessories:
- Rectifier with 50 cm Italian plug
- End caps
- Fixing clips + clamps
- Junction connector

Mod.	Voltage	Power	N° Led	IP
N2835KV	230 Vac	9 W/m	180 L/m	IP65

EMERGENCY LAMPS UNICA SE - SA





DESCRIPTION

- Led emergency lamps with SE or SA operation
- Possibility to disable emergency function
- Suspension, ceiling or wall installation
- Installable on flammable surfaces
- Lamp body in self-extinguishing plastic material
- Compact and modern design
- Can be customized with a color of your choice (RAL)
- Degree of protection: IP42

Mod.	Power	Emergency Aut.	Dimensions
SE	11 - 24 W	1,5 - 3 h	130,200,50
SE - SA	11 - 24 W	1,5 - 3 h	130x280x50 mm

NEW

EMERGENCY LAMPS

NETTUNO

MADE IN ITALY



- Led lamp ideal for operation in elevator **machine rooms**, indoor and outdoor industrial areas, workshops, warehouses, halls, etc.
- Self-diagnostic function
- Waterproof ceiling-mounted luminaire with ceiling, wall or channel suspension installation
- Degree of protection: IP66
- V2 self-extinguishing polycarbonate diffuser

Mod.	Power	Emergency Aut.	Dimensions
	12 - 21 W	1 - 3 h	145x100x662 mm
SE - SA	23 - 28 W	1 - 3 h	95x100x1272 mm
	37 - 60 W	1 - 3 h	145x100x1272 mm

NEW

IED EMERGENCY KIT

L - EL - ELT EML - EMLT SERIES

MADE IN ITALY





- Combinable with spotlights, bars, lamps, LED strips, LED bulbs, LED panels
- 1h or 3h backup battery
- SE and SA operation
- Instant operation in any mains failure
- Internal switch, possibility to set output voltage
- Protection against prolonged discharge
- "High temperature" NiCd batteries
- Supply voltage 230 Vac, 50-60 Hz

NEW_

POWER SUPPLIES-CONVERTERS

AL - ALPF - ALT ALDH - ALMCH SERIES CV output versions for LED modules **CL24 SERIES**

MADE IN ITALY









DESCRIPTION

LED power supplies

- CC output versions for Power LEDs
- Power from 3 to 150 W
- IP rate IP20 o IP67
- Multi-power adjustable version dip switch
- DALI, Push, 1-10V, 0-10V dimmable
- Voltage 230 Vac

Converters

- Vin 12-48dc- out 350 | 500 | 700 mA- 24Vdc
- Dimmable 2-wire with Vin signal modulated directly on + and - input line
- Input protections: anti-inversion, overvoltage, fuse
- Standards compliance EN61347-2-13, EN61347-1, EN55015, EN61000-3-2, EN62384, SELV

PRESENCE SENSORS

HC - HEC SERIES





DESCRIPTION

HC SERIES:

- Presence switch, 100% light on passage detection
- Settable stand-by times
- Detection area adjustable by combination on DIP switches

HEC SERIES:

- LED power supply + motion sensor
- DIP switch for setting output current and ON/standby times
- Light flux setting in stand-by mode

ELECTRONIC DEVICES

FLECTRONIC DEVICES

THRESHOLD INDICATOR ®





DESCRIPTION

- European Patent
- Lighting of the space between the cabin threshold and the landina
- It drows attention to the presence of a possible difference in level
- Reduction of tripping risks
- Can be installed on any system
- Modern touch and design to the cabin
- LED lighting device
- Green or blue colors
- Fixed or flashing LED light

ELECTRONIC DEVICES

BRAKE CONTROL DEVICE







DESCRIPTION

The device allows to check the correct operation of the braking unit by means of two proximity sensors or two microswitches (monitoring the opening or closing of the braking elements) and the control of the presence of voltage the contactor that powers the brake electromagnet (e.g. the running contactor). The device has been designed to be installed on electric lifts equipped with a machine room and a speed regulator (WVF).

- Complies with the requirements of UNI10411.1:2021 standard
- Suitable for all types of winch
- Available in two versions:
- Full kit with proximity sensors and brakets
- Kit unit+power supply for microswitches

ELECTRONIC DEVICES

LOCK MANUAL DOORS DEVICE

MADE IN ITALY



- Prevents the risks of the earlier opening of doors
- Suitable dimensions for any elevator, only 15 x 8 x 4 cm
- Parallel connetion with the coil of the electric solenoid running
- Circuit board with extended range input (40-90 Vdc)
- Manual release possible in case of emergency
- Emergency light kit included in order to light door and button panel
- RAL Color 7001

ELECTRONIC DEVICES

CONNECTION DEVICES

TELEPHONES GSM INTERFACES







DESCRIPTION

TELEPHONES

- Alarm systems in case of faults and entrapped people
- Quick installation and simple programming
- With or without integrated alarm button
- Speakerphone, microphone, LED indicators and connectors
- Integrated modem for remote connection
- Stainless steel and vandal-proof plate

GSM INTERFACES

- Wireless communication
- Complies with EN 81-28 standard
- Universal communicators for all telephone alarm systems

CONNECTION DEVICES

GSM GATEWAYS TELEALARMS







DESCRIPTION

TELEALARMS

- Can be installed on the car's roof or in the lift shaft
- 2/3/4G modules with integrated 2G/GSM/GPRS backup
- Connection to VoiceBOX with only 2 wires
- Complies with EN 81-28 standard

GSM GATEWAYS

- Suitable for all telephone alarm systems
- Connects all devices in lifts
- 4G/3G/2G mobile connection
- Use of GSM network for call simulation

COMPONENTS

ELECTRICAL CONTROL PANELS

MADE IN ITALY



- Designed for machine room application
- Wall mounting
- Equipped with **ABB** components
- Complete with padlock and mechanical lock
- Composition:
- Main Switch
- Light Line Switch
- Switch line car light lift shaft machine room
- 2P + T16A STD ITA socket-outlet
- Possibility of customization

MODERNIZATION

MODERNIZATION

CUSTOM CEILING PANEL

MADE IN ITALY



DESCRIPTION

- Self-supporting composite panel, fire class I polyethylene core, enclosed between two 3 or 4 mm thick aluminium layers
- Excellent material for ease of processing, robustness, lightness, high flatness, chemical resistance, antistatic and soundproofing
- Custom size
- Arrangement of holes for LED spotlights or ceiling lights
- Quick and easy installation









Grey

Brushed Aluminium

Mirror

MODERNIZATION

LIFT COVERING





DESCRIPTION

- Technical advice and feasibility assessment
- Certified materials of proven quality
- Supply and installation of covering for WALLS - FLOORS - SASHES - CEILING PANELS
- Wide choice of materials and finishes for STAINLESS STEEL HPL LAMINATE LINOLEUM GRANIT
- SHEET METAL (only for floors)
- Possibility of customisation by choosing the desired finishes
- Issuing of End of Work Summary Document
- Pre and after sales assistance

MODERNIZATION

MIRRORS AND HANDRAILS



DESCRIPTION

MIRROR

- Mirror Safe material with 2B2 safety certificate as per accident prevention standards
- Half or full wall realisation
- Possibility of customised requests

HANDRAILS:

- Satin stainless steel finish
- Round or square shape
- Complete with connection and side plugs

SERVICES



We are organised to design and develop **LED lighting products** in-house. We are particularly involved in the engineering and production of LED holders such as:

LED spotlights - LED ceiling lights - LED bars.

We have a specific production area for devices **dedicated to lifts** such as:

Manual Door Locking Device - Brake Control Device.



CONSULTING & DEVELOPMENT

Thanks to our knowledge and experience in the field, we offer our assistance in choosing the **best LED solutions** taking into account the characteristics of the installation site, value for money, lighting performance and energy savings.

We are also available to carry out **photometric studies** to measure and provide information about an object's emitted energy, size, temperature and other physical properties.

We offer consultancy for **lighting studies and designs**, which are very important in both relamping and new installations.

We creatively develop the **potential of LEDs in special projects** and support customers technically during **installation and after-sales**.



AFTER SALES

We want our customers to know that we are always there for them.

Our mission is not limited to sales, we provide our customers with 360° after-sales assistance, guaranteeing a consolidated service for **returns**, **complaints**, **repairs**, warranty replacements, etc...

THE COMPANY

We have been present on the LED lighting market since 2009.

With dedication we have managed to establish ourselves in Italy as a point of reference in the marketing and realization of **LED lighting solutions**, differentiated according to the sector of application.

Our design, production and assembly divisions that allow us to make devices and prototypes even to customer specifications.

Thanks to the enthusiasm and the constant commitment to innovation by the founder, Gianluca Panzeri, we have become a consolidated reality, attentive above all to the service towards the Customer and the Quality of our products.

A specific focus we have placed in the **LIFT sector** (elevators, lifts, freight elevators) for which we are constantly developing to offer **LED solutions** that are more and more efficient, with a modern design, but above all in line with current regulations and the needs of installers by implementing **electronic systems such as the brake control device and the door lock device**.

High quality and reliability make us a partner of more than 350 Italian and foreign companies.

Along our way we have obtained important internationally recognized certifications: in 2012 ISO 9001:2015 (Quality Management Systems);

in 2020 ISO 14001:2015 (Environmental Management Systems);

in 2021 ISO 45001:2018 (Occupational Health and Safety Management Systems).

Our strengths:

- Customer service
- Product quality
- Attention to consumption and sustainability
- After-sales service

We are a people-friendly business, constantly growing and evolving, driven by listening and understanding the needs of the target market.







We are distributors for:







Find our products at:













We are associated with:





We will be present at the fairs:





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"THE BEST LIGHT FOR YOUR ELEVATORS"



Once upon a light

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