IALUX
LIGHTING MARINE SOLUTIONS

CUSTOM LIGHT FOR MARINE SOLUTIONS

IALUX

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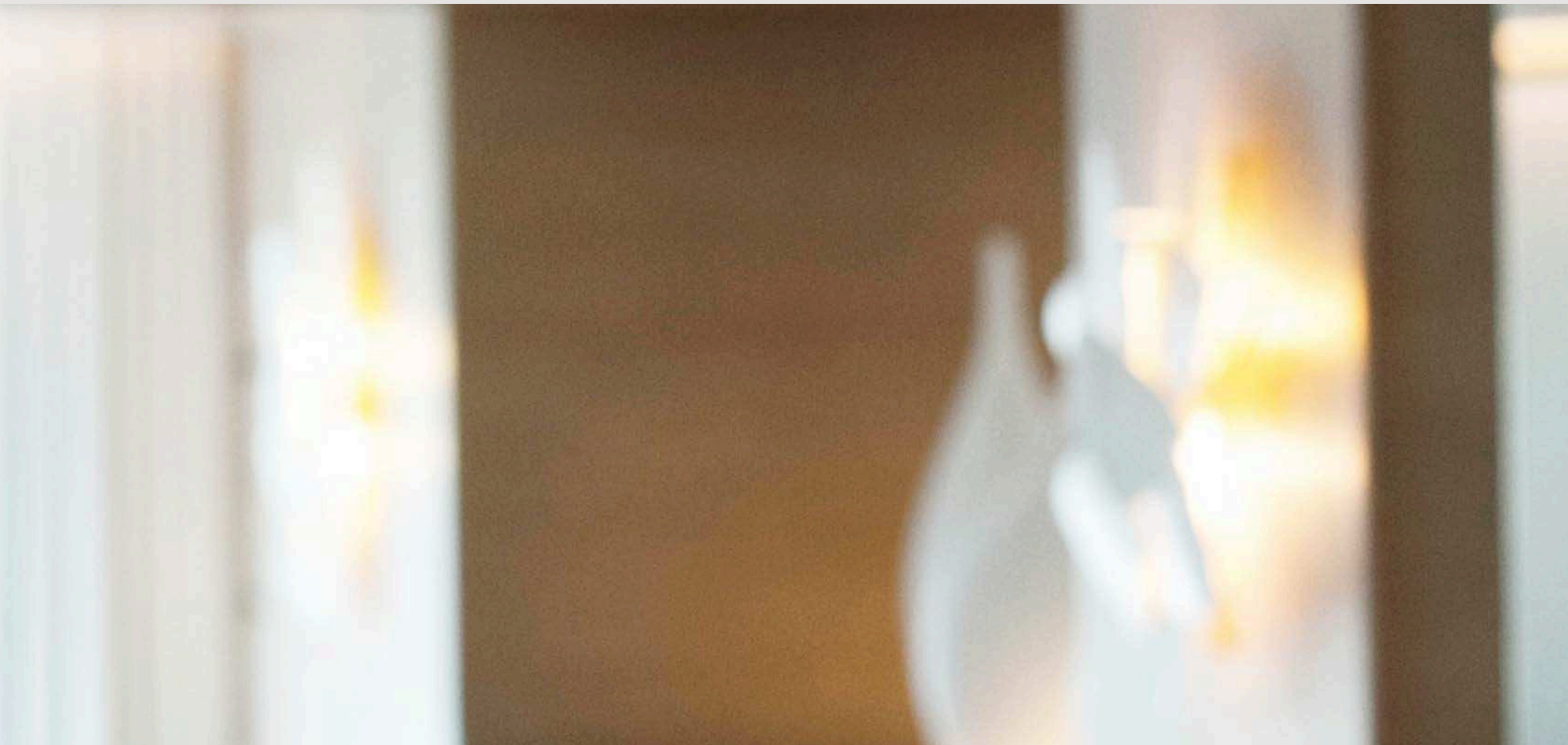
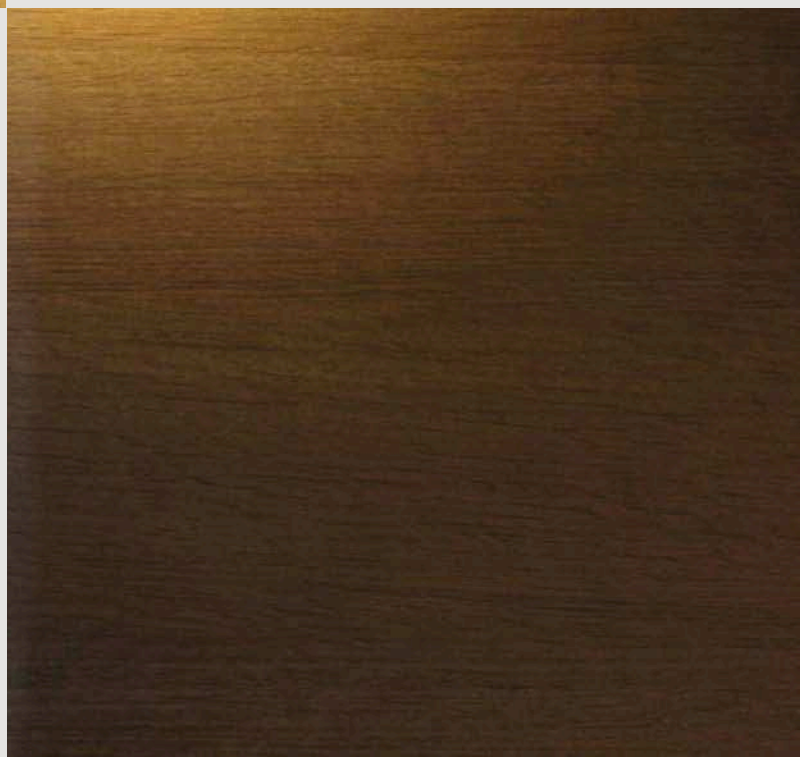
Troviamo le soluzioni ai vostri progetti più ambiziosi

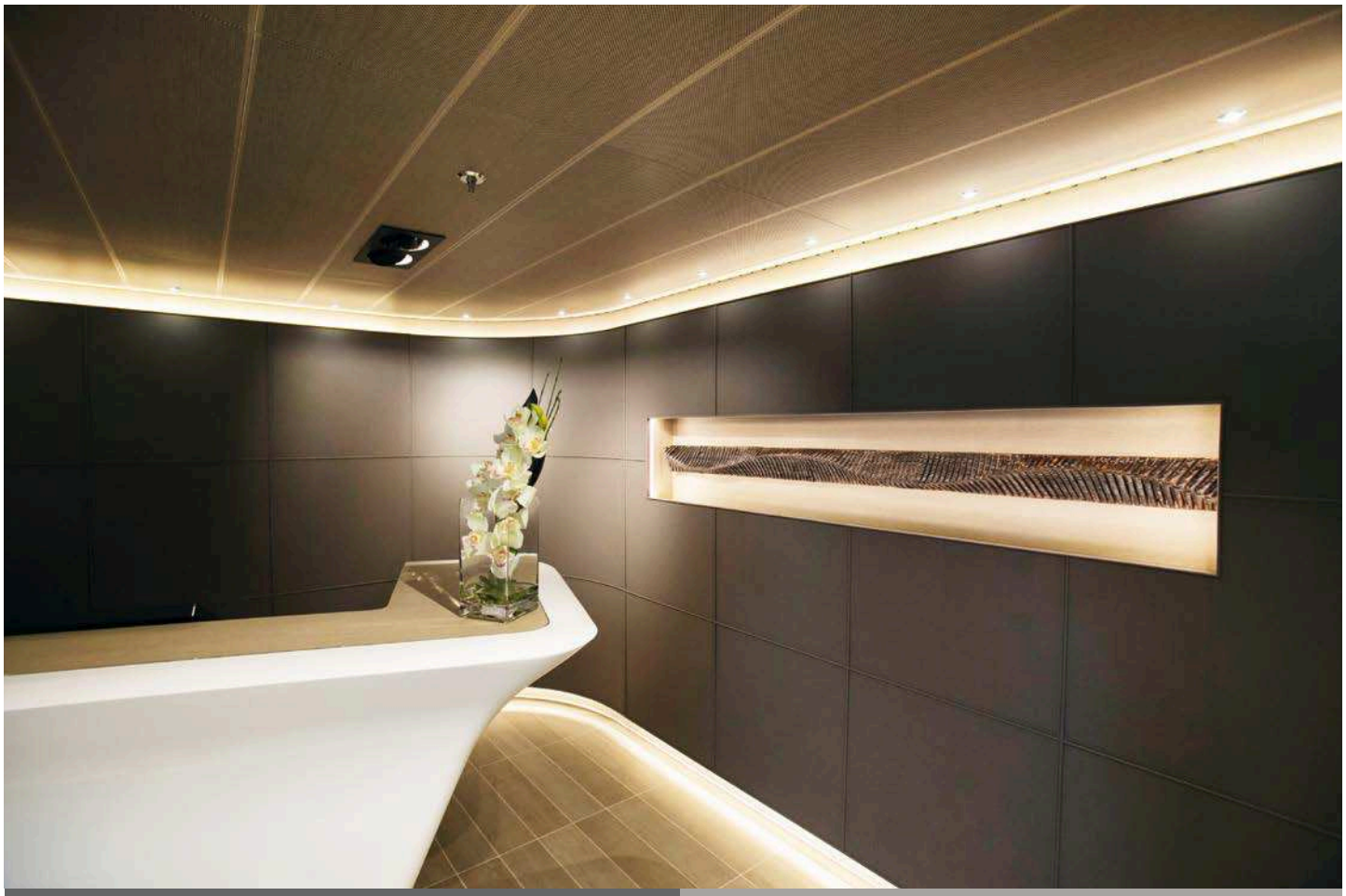
We find solutions to your most challenging projects



Ialux, divisione di IVELA spa, è un partner affidabile in grado di soddisfare le esigenze del mercato combinando flessibilità produttiva con continua capacità di innovazione. Competenza, prodotti Made in Italy e tecnologicamente all'avanguardia, customizzazione al servizio del cliente: questi sono i nostri plus. Vantiamo una solida esperienza nel settore dell'illuminazione tecnica e decorativa per interni ed esterni di aree pubbliche, cabine di navi da crociera e mega-yachts.

Ialux, division of IVELA spa, is a reliable partner able to fulfill the needs of the market combining flexibility in production and continuous innovation capability.
Expertise, luminaires made in Italy and at the forefront of technology, customization: these are our plus. We have a strong experience in the technical and decorative lighting applications for interior and exterior spaces of public areas, cruise ships cabins and mega yachts.

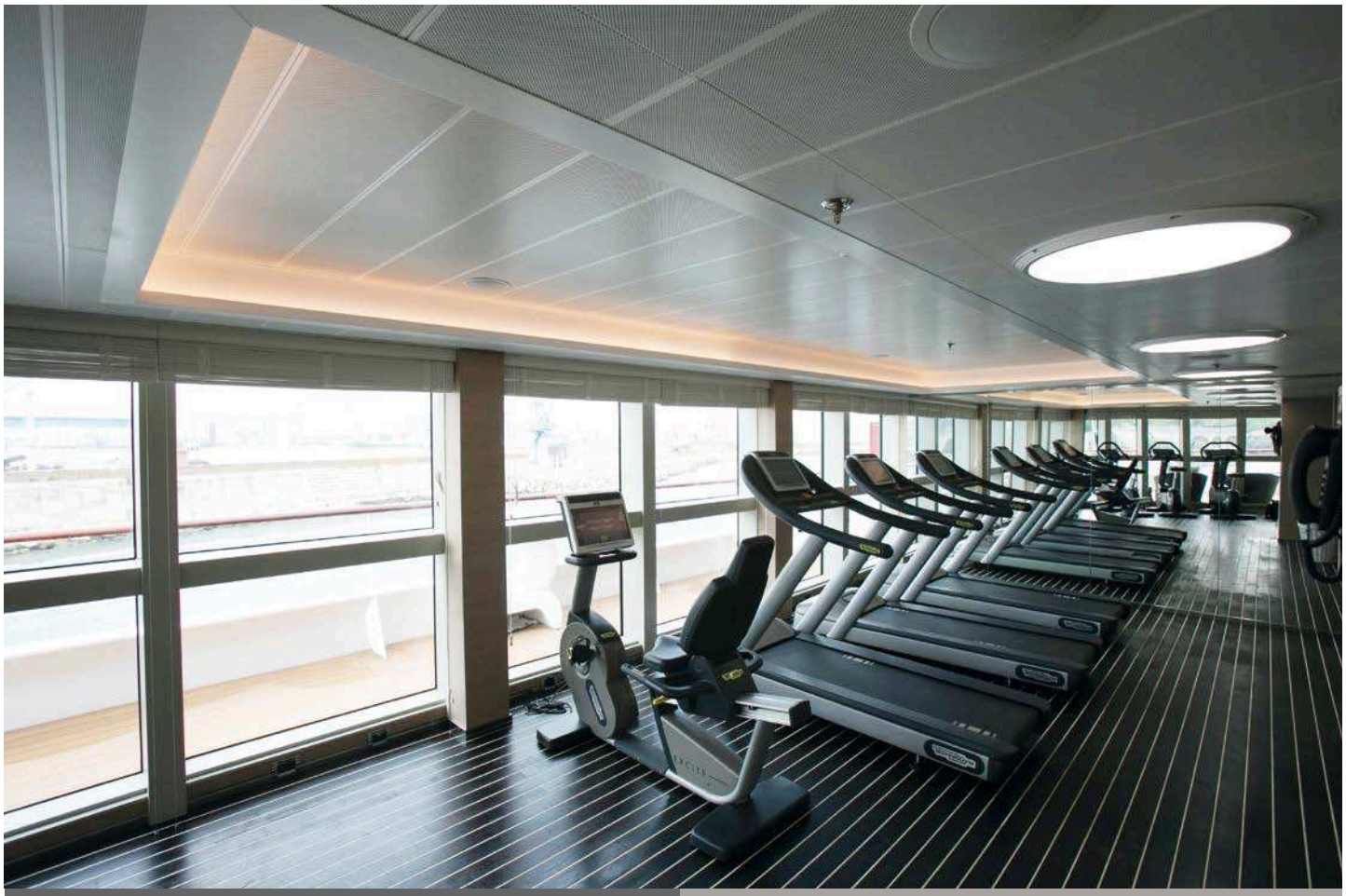




Mission
Mission

La nostra mission: studiare soluzioni illuminotecniche globali per dare un valore aggiunto tangibile e un servizio sempre più personalizzato. Ogni progetto è per noi un'opportunità per dimostrare un solido bagaglio di competenze e mettere a frutto un vasto patrimonio di risorse.

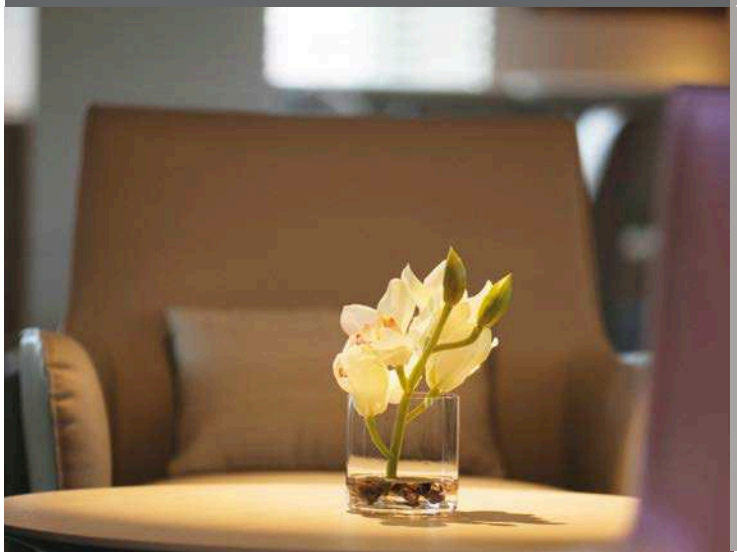
Our mission is to study all-inclusive and turnkey global lighting solutions to provide a tangible added value and a tailored service.
Every single project is an opportunity for us to prove our strong expertise and to make the most of our great talent assets.



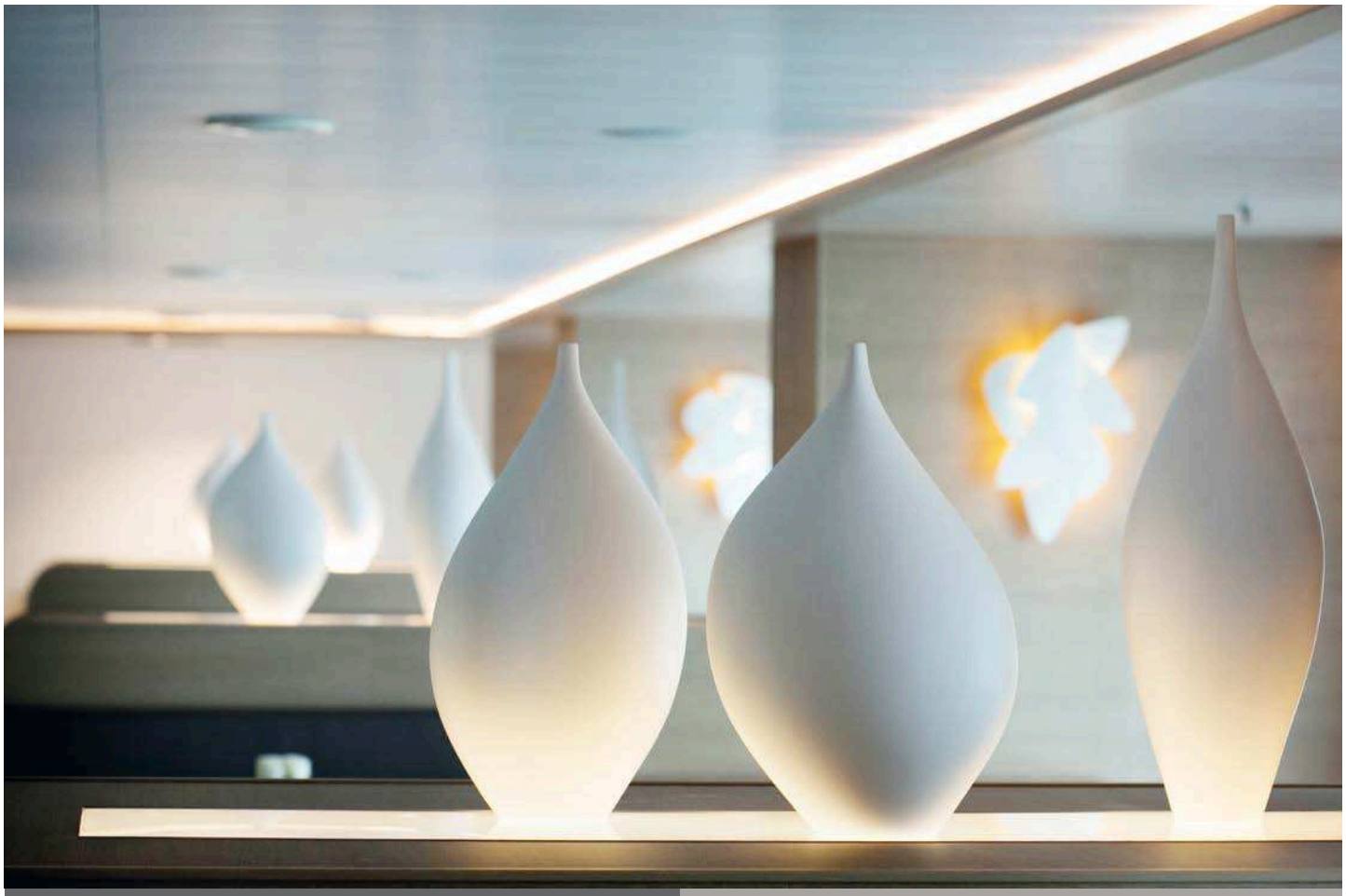
Soluzioni Custom Made

Custom Made Solution

Oltre alla fornitura di prodotti di illuminazione, siamo in grado di supportare i nostri clienti con competenze tecniche di alto livello applicate direttamente ai singoli progetti.
Mettiamo a disposizione le nostre migliori risorse per offrire un servizio fatto su misura e adeguato ad ogni richiesta.
I nostri project manager e site supervisor lavorano in piena sinergia con architetti e clienti, al fine di realizzare un progetto perfettamente integrato.
Seguiamo ogni fase progettuale, dal calcolo illuminotecnico all'offerta, dal mock-up alla logistica fino ad un efficiente servizio di assistenza clienti post-vendita.



Beyond the supply of lighting fittings, we are able to support our customers with high level technical competence directly applied to each project. We offer a tailor made service suitable for every request. Our project managers and site supervisors work in synergy with architects and customers in order to achieve a perfectly integrated project.
We follow each step of the project, from lighting calculation to the offer, from the mock-up to logistics up to an efficient post-sales customer care service.



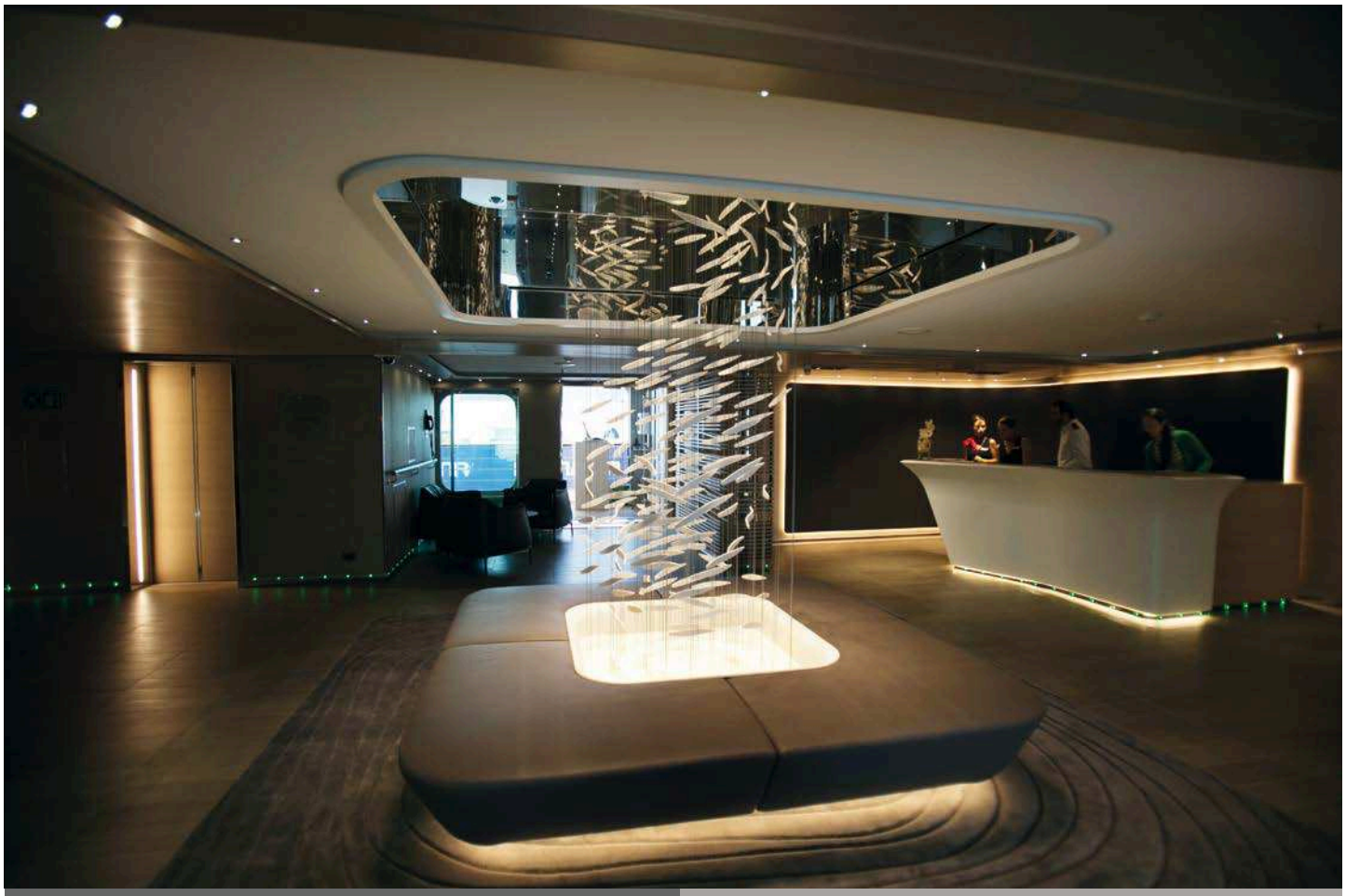
I nostri valori
Our values

I nostri clienti sanno di poter contare su di noi perché conosciamo bene il nostro lavoro: siamo lieti di mettere a disposizione la nostra esperienza e professionalità per trasformare in soluzioni anche i progetti più ambiziosi.

- Cura del design e delle finiture, scelta dei migliori materiali e tecnologie
- Utilizzo di componenti certificati nel rispetto delle normative nautiche
- Estrema attenzione per qualità, funzionalità e comfort
- Distribuzione e logistica efficienti
- Coscienza ecologica e risparmio energetico sono per noi valori che ci stanno a cuore.

Our customers are aware that they can count on us because we extensively know our job: we are glad to offer our experience and competence to transform into solutions the most challenging projects.

- *Care for design, details and choice of materials and technologies*
- *Use of certified components with respect to marine regulations*
- *Great attention to quality, functionality and comfort*
- *Efficient distribution and logistics*
- *Green awareness and energy saving are very important to us.*

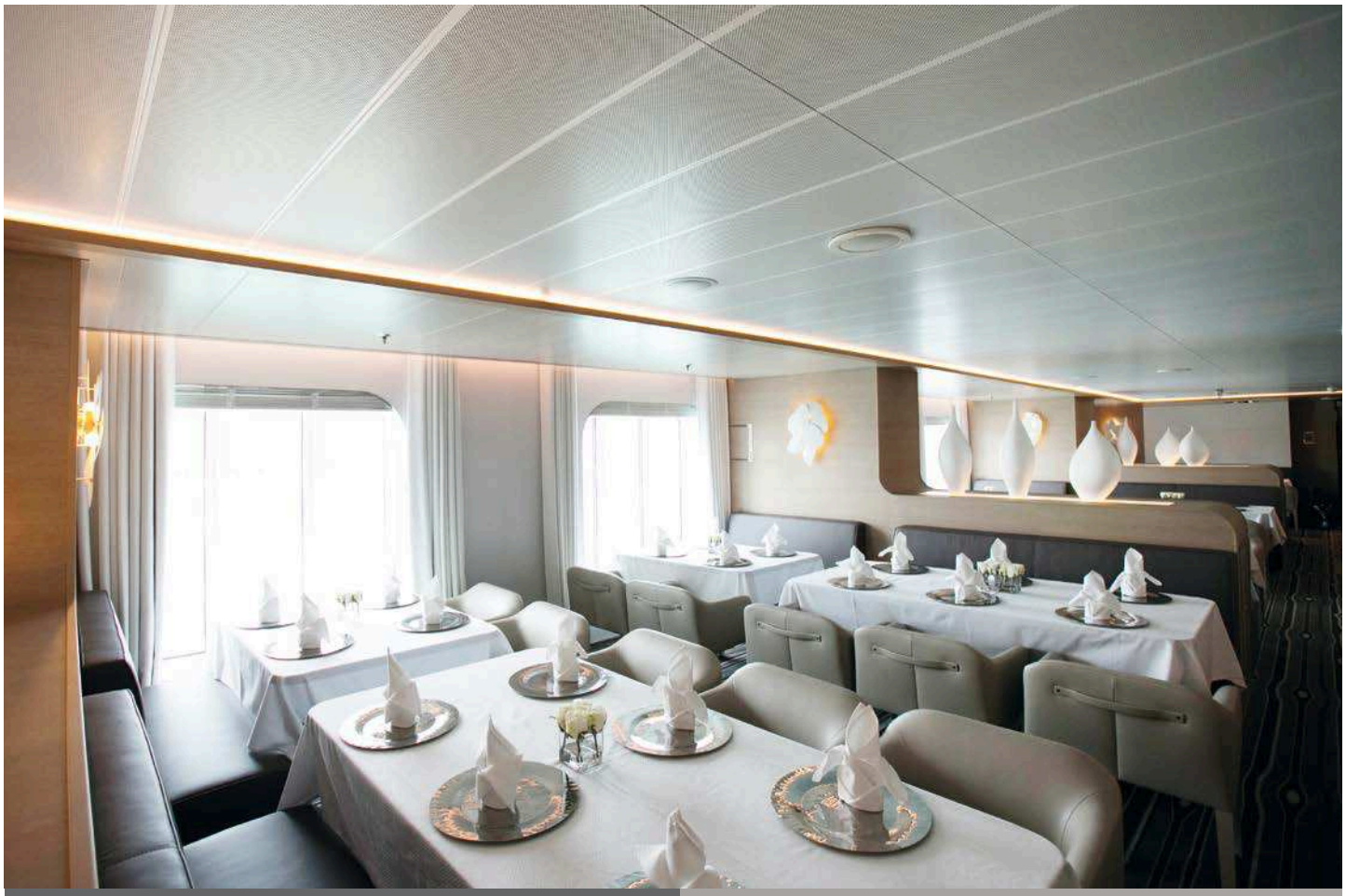


Sinergie per progetti di successo

Synergies for successful projects

Seguiamo una politica aziendale customer-oriented, affiancando il cliente in ogni fase del progetto, sviluppando rendering illuminotecnici, proponendo offerte economiche nel rispetto del budget e curando nel minimo dettaglio tutti i prodotti.
Per noi è fondamentale rispettare le aspettative di ogni cliente personalizzando offerta, servizi, prodotti e prestazioni.
Un servizio chiavi in mano efficiente e completo.

We follow a customer-oriented policy, supporting the customer in each step of the project, developing lighting renderings, submitting offers with respect to the budget and treating in details all the production process.
We offer tailored solutions to every customer, from product to performances.
An efficient and complete turnkey service.



L'efficienza della luce a LED

The efficiency of LED light

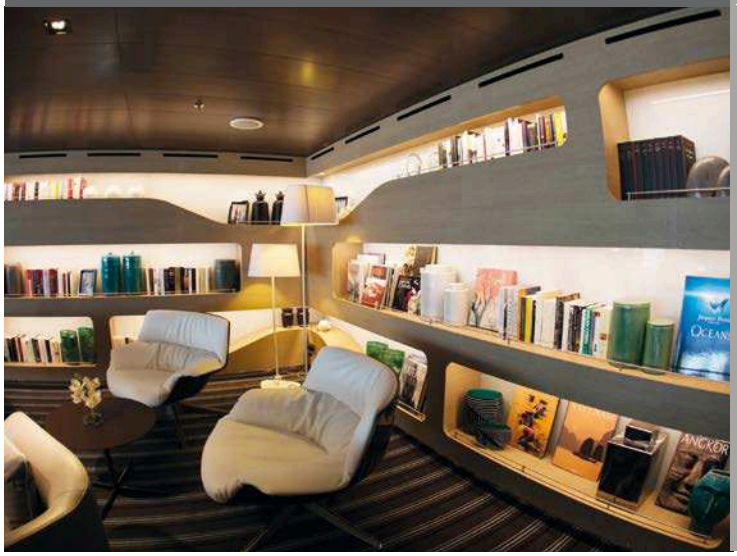
La luce è determinante nella creazione di suggestioni e scenografie per esaltare le caratteristiche di ogni progetto. La luce è parte integrante dell'ambiente e mette in risalto i volumi, le linee e le architetture. Ma un ambiente ben illuminato è capace di trasmettere anche un senso di benessere e fa star bene chi ci vive e chi ci lavora. Anche per questo motivo abbiamo scelto di produrre solo apparecchi con tecnologia a LED di ultima generazione che offre luce di altissima qualità e, oltretutto, fa bene all'ambiente.

Light is crucial in creating suggestions and atmospheres to enhance the project's features. Light is an essential part of the environment and it underlines out volumes, lines and architectures. A well-lighted space is also able to spread a sense of well-being and to support those living and working there. This is one the of reasons why we decided to produce only LED-technology fixtures of last generation, offering very high quality of light and, furthermore, healthy for the planet.

Flessibilità al servizio del cliente

Flexibility to your service

Ialux è sinonimo di flessibilità: il nostro staff e il nostro know-how ci permettono di anticipare, rispondere e soddisfare tutte le esigenze dei committenti, proponendo soluzioni personalizzate e su misura in tempi rapidi.

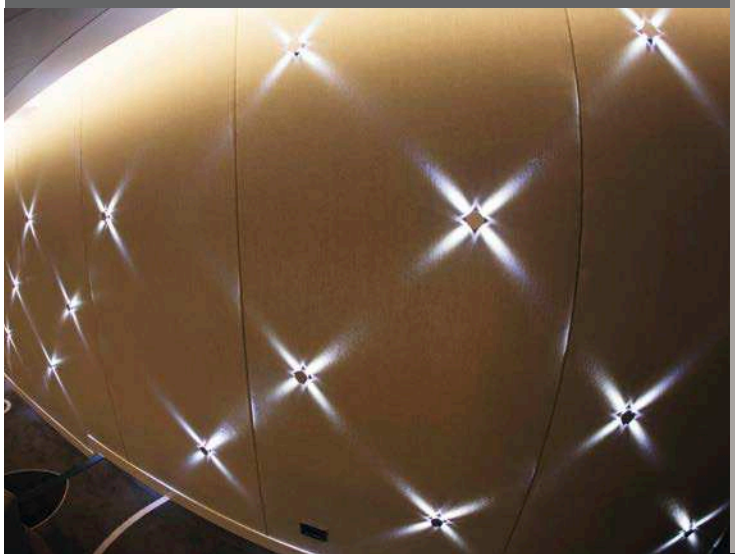


Ialux means flexibility: our team and our know-how allow us to anticipate, to answer and to fulfill every customer's needs, recommending customized solutions quickly.

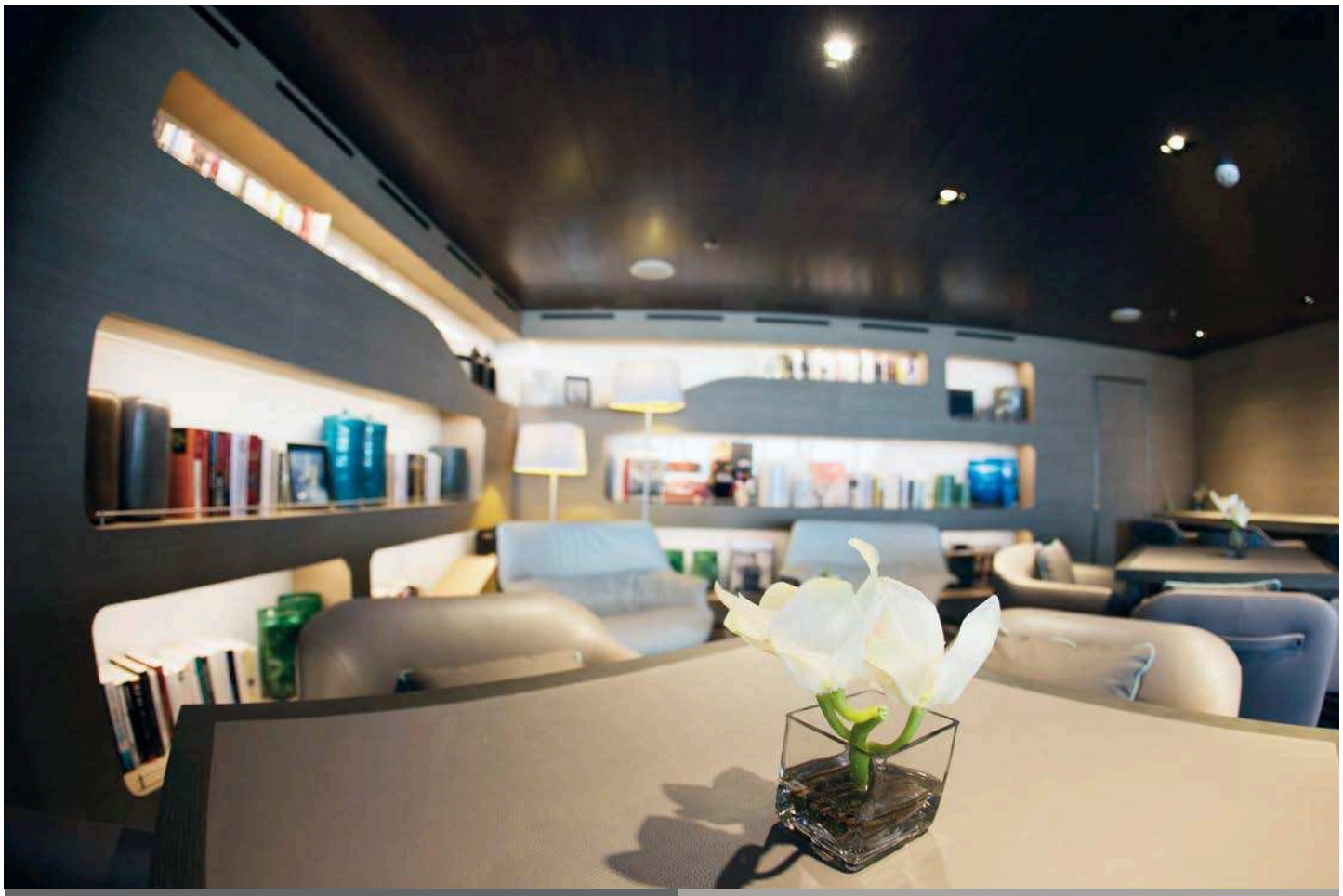
Controllo della luce dinamica

Dynamic light control

I nostri sistemi di illuminazione sono in grado di integrare soluzioni domotiche efficienti, intelligenti e dimmerabili.
I sistemi di controllo della luce consentono un reale miglioramento dell'efficienza energetica e permettono di creare scenografie luminose gestendo l'intensità dei flussi luminosi di ogni singolo punto luce in modo indipendente.



We do not supply just lighting fittings, but also efficient, smart and dimmable home automation solutions. Light control systems allow to achieve real improvements in terms of energetic efficiency and to create scenic effects with light, changing light intensity of each fitting in an independent way.

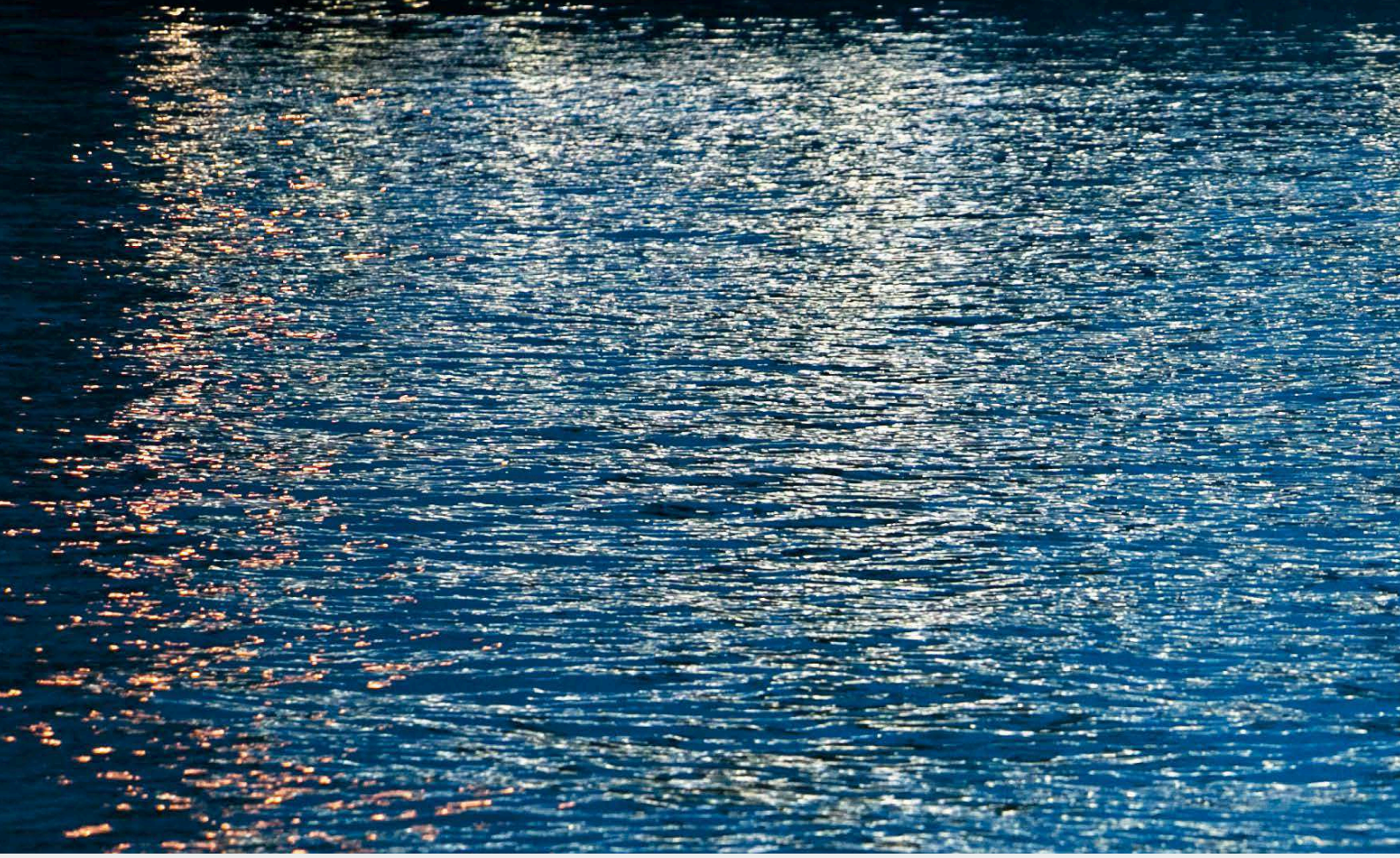


Rispetto dell'ambiente

Respect for the environment

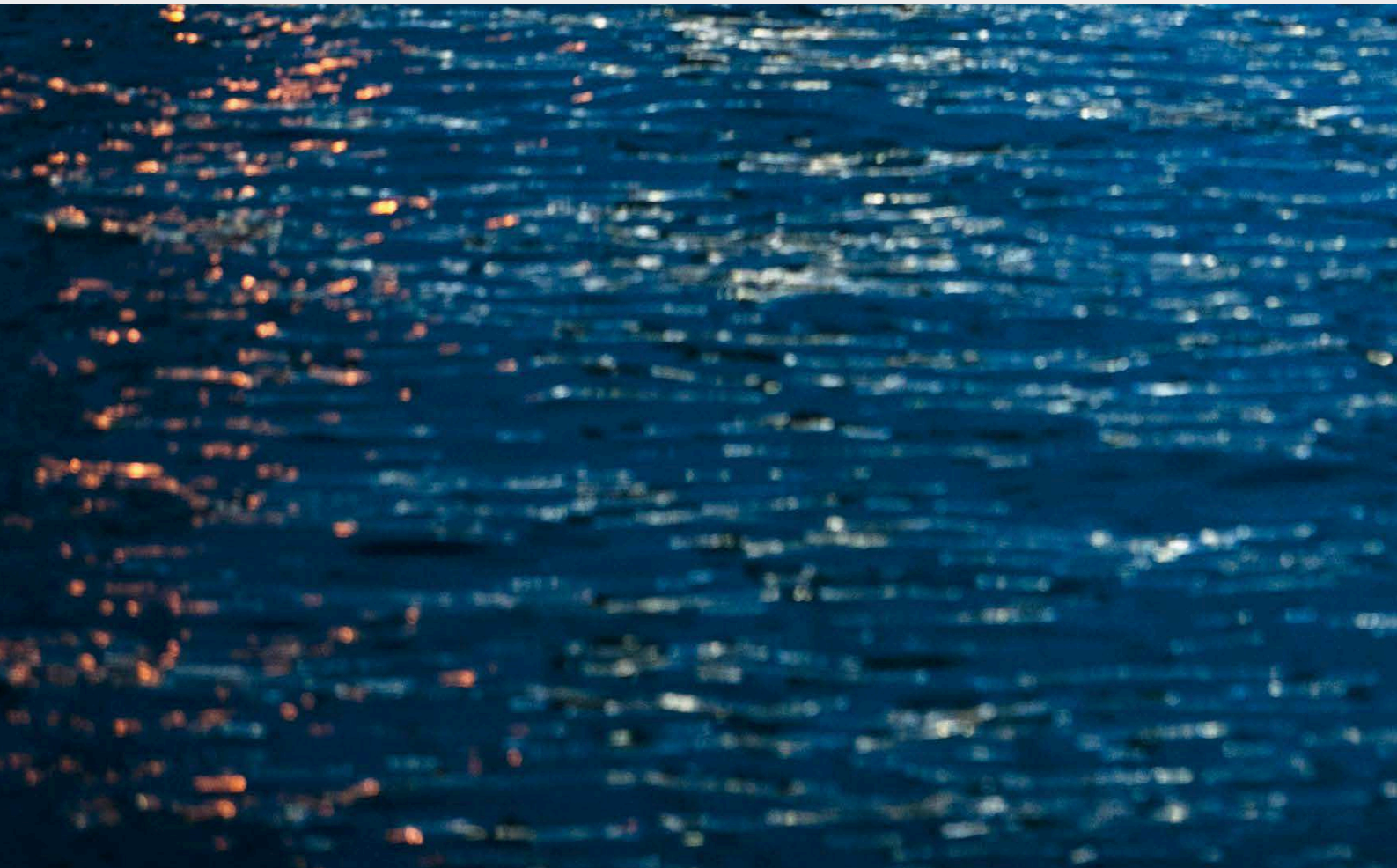
Noi di Ialux esprimiamo l'impegno concreto per uno sviluppo sostenibile in ogni aspetto della nostra attività.
I nostri apparecchi sono realizzati con materiali e processi di lavorazione eco-compatibili, ottimizzando cicli produttivi e risorse.
Questo impegno verso il rispetto ambientale è frutto di precise convinzioni che portano a considerare la qualità dei progetti e dei prodotti come parte integrante della qualità della vita.

In Ialux we express the concrete commitment for a sustainable development of each aspect of our job. Our lighting fittings are manufactured with ecofriendly material and processes, streamlining production cycles and resources. This commitment to environment originates from the firm belief that the quality of projects and products is an essential feature for the quality of life.



IALUX

LIGHTING MARINE SOLUTIONS



I Nostri Prodotti

Our Products

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Downlights

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p.38 Incassi waterproof
Waterproof recessed luminaires

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Incassi
Downlights

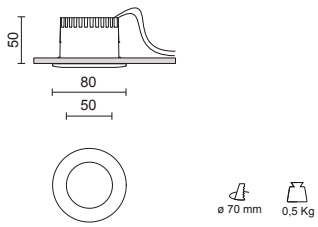
RA 8 DIXIT LED - Fixed

Corpo in pressofusione di alluminio o acciaio inox.
Schermo in policarbonato trasparente oppure rosso.
Customizzazione delle strutture di fissaggio a soffitto e marinizzazione.
Colori: bianco, metal, nero, cromo.

Body in die-cast aluminium or in stainless steel. Closing screen in clear or red polycarbonate. Customization of the ceiling fixing structures and driver connection with strain relief wire.
Colours: white, silver, black, chrome.

IP44
IP65

Bianco White | Metal Silver | Nero Black | Cromo Chrome



Flusso luminoso
Luminous flux
up to 1100 lm

Fasci luminosi
Beams

T° Colore
Colour T°
2700K 3000K 4000K

LIGHT COMFORT

Bassi livelli di abbagliamento UGR<19

Low glare levels UGR<19

CUSTOM CONTROLS

Compatibile con DALI, 1-10V, DMX e altri

Compatible with DALI, 1-10V, DMX and others

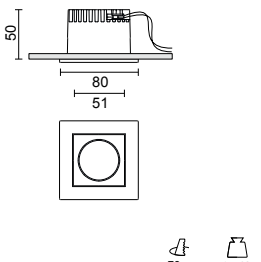
RA 8 DIXIT LED - Square

Corpo in pressofusione di alluminio o acciaio inox.
Schermo in policarbonato trasparente oppure rosso.
Customizzazione delle strutture di fissaggio a soffitto e marinizzazione.
Colori: bianco, metal, nero, cromo.

Body in die-cast aluminium or in stainless steel. Closing screen in clear or red polycarbonate. Customization of the ceiling fixing structures and driver connection with strain relief wire.
Colours: white, silver, black, chrome.

IP44

Bianco White | Metal Silver | Nero Black | Cromo Chrome



Flusso luminoso
Luminous flux
up to 1100 lm

Fasci luminosi
Beams

T° Colore
Colour T°
2700K 3000K 4000K

LIGHT COMFORT

Bassi livelli di abbagliamento UGR<19

Low glare levels UGR<19

CUSTOM CONTROLS

Compatibile con DALI, 1-10V, DMX e altri

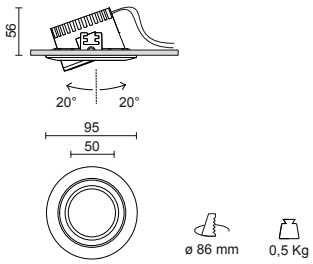
Compatible with DALI, 1-10V, DMX and others

Corpo in pressofusione di alluminio. Schermo in policarbonato trasparente. Customizzazione delle strutture di fissaggio a soffitto e marinizzazione.
Colori: bianco, metal, nero, cromo.

Body in die-cast aluminium. Closing screen in clear polycarbonate. Customization of the ceiling fixing structures and driver connection with strain relief wire.
Colours: white, silver, black, chrome.

IP20
IP65

Bianco White | Metal Silver | Nero Black | Cromo Chrome



Flusso luminoso *Luminous flux*	*up to 1100 lm*
Fasci luminosi *Beams*	S M W
T° Colore *Colour T°*	2700K 3000K 4000K

LIGHT COMFORT

Bassi livelli di abbagliamento UGR<19

Low glare levels UGR<19

CUSTOM CONTROLS

Compatibile con DALI, 1-10V, DMX e altri

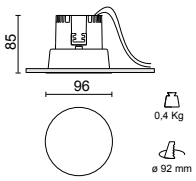
Compatible with DALI, 1-10V, DMX and others

Corpo in pressofusione di alluminio. Schermo in policarbonato trasparente. Customizzazione delle strutture di fissaggio a soffitto e marinizzazione.
Colori: bianco, metal, nero, cromo.

Body in die-cast aluminium. Closing screen in clear polycarbonate. Customization of the ceiling fixing structures and driver connection with strain relief wire.
Colours: white, silver, black, chrome.

IP44

Bianco White | Metal Silver | Nero Black | Cromo Chrome



Flusso luminoso *Luminous flux* — *up to 1100 lm*

Fasci luminosi *Beams* — S | M | W

T° Colore *Colour T°* — 2700K | 3000K | 4000K

DESIGN

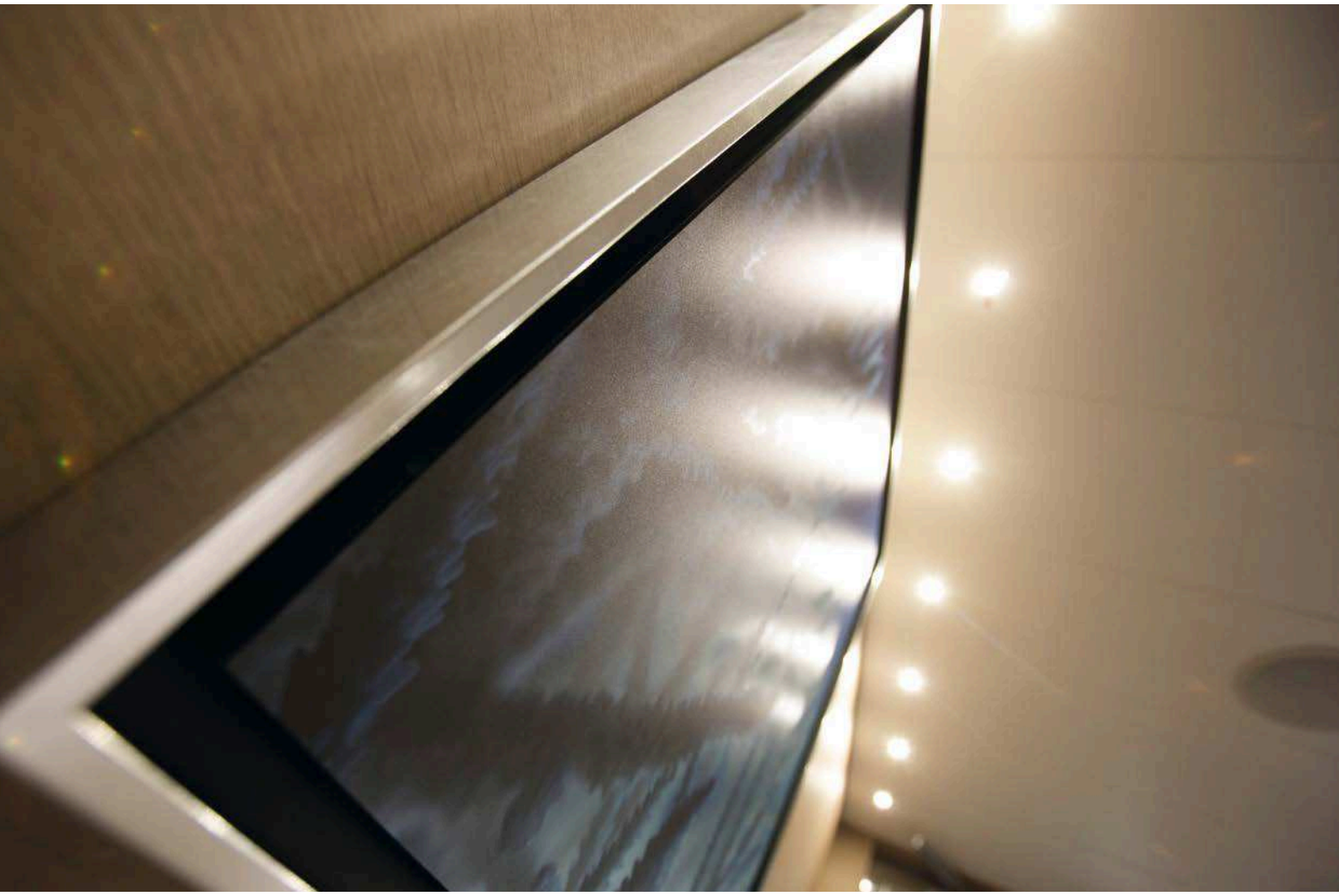
Struttura a filo soffitto per ridurre l'impatto visivo

Installation flush in the ceiling for a reduced visual impact

CUSTOM CONTROLS

Compatibile con DALI, 1-10V, DMX e altri

Compatible with DALI, 1-10V, DMX and others

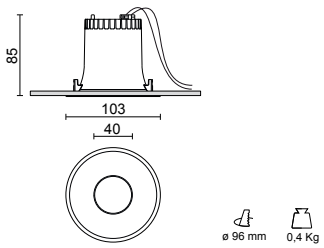


Corpo in pressofusione di alluminio. Schermo in policarbonato trasparente. Customizzazione delle strutture di fissaggio a soffitto e marinizzazione.
Colori: bianco, metal, nero, cromo.

Body in die-cast aluminium. Closing screen in clear polycarbonate. Customization of the ceiling fixing structures and driver connection with strain relief wire.
Colours: white, silver, black, chrome.

IP44

Bianco White | Metal Silver | Nero Black | Cromo Chrome



Flusso luminoso *Luminous flux* — *up to 1100 lm*

Fasci luminosi *Beams* — S | M | W

T° Colore *Colour T°* — 2700K | 3000K | 4000K

SOFT DESIGN

Struttura a filo soffitto per ridurre l'impatto visivo

Installation flush in the ceiling for a reduced visual impact

CUSTOM CONTROLS

Compatibile con DALI, 1-10V, DMX e altri

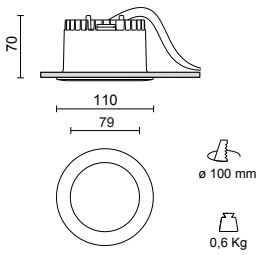
Compatible with DALI, 1-10V, DMX and others

Corpo in pressofusione di alluminio. Schermo in policarbonato trasparente. Customizzazione delle strutture di fissaggio a soffitto e marinizzazione.
Colori: bianco, metal, nero, cromo.

Body in die-cast aluminium. Closing screen in clear polycarbonate. Customization of the ceiling fixing structures and driver connection with strain relief wire.
Colours: white, silver, black, chrome.

IP43

Bianco White | Metal Silver | Nero Black | Cromo Chrome



Flusso luminoso *Luminous flux* — *up to 2900 lm*

Fasci luminosi *Beams*

T° Colore *Colour T°*

2900 lm

Flusso potente per soffitti alti, ottiche facilmente intercambiabili

Powerful emission for high ceilings, easy interchangeable optics

CUSTOM CONTROLS

Compatibile con DALI, 1-10V, DMX e altri

Compatible with DALI, 1-10V, DMX and others

Incassi
Downlights

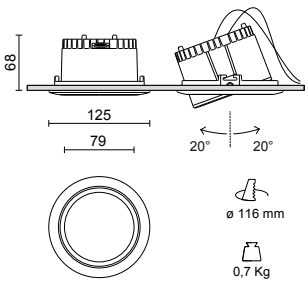
RA 11 DIXIT LED - Adjustable

IP20

Corpo in pressofusione di alluminio. Schermo in policarbonato trasparente. Customizzazione delle strutture di fissaggio a soffitto e marinizzazione.
Colori: bianco, metal, nero, cromo.

Body in die-cast aluminium. Closing screen in clear polycarbonate. Customization of the ceiling fixing structures and driver connection with strain relief wire.
Colours: white, silver, black, chrome.

Bianco White | Metal Silver | Nero Black | Cromo Chrome



Flusso luminoso *Luminous flux* — *up to 2900 lm*

Fasci luminosi *Beams*

T° Colore *Colour T°*

2900 lm

Flusso potente per soffitti alti, ottiche facilmente intercambiabili

Powerful emission for high ceilings, easy interchangeable optics

CUSTOM CONTROLS

Compatibile con DALI, 1-10V, DMX e altri

Compatible with DALI, 1-10V, DMX and others

Mini incassi
Mini downlights

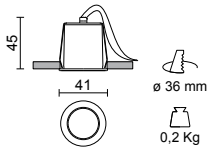
RA 4 - Fixed with lens

IP43

Corpo in pressofusione di alluminio. Schermo in policarbonato trasparente. Customizzazione delle strutture di fissaggio a soffitto e marinizzazione.
Colori: bianco, metal, nero, cromo.

Body in die-cast aluminium. Closing screen in clear polycarbonate. Customization of the ceiling fixing structures and driver connection with strain relief wire.
Colours: white, silver, black, chrome.

Bianco White | Metal Silver | Nero Black | Cromo Chrome



Flusso luminoso *Luminous flux* — *up to 540 lm*

Fasi luminosi *Beams* — S | M | W | XW

T° Colore *Colour T°* — 2700K | 3000K | 4000K

MULTIPLE OPTICS

Ampia disponibilità di fasci luminosi

Wide availability of luminous beams

CUSTOM CONTROLS

Compatibile con DALI, 1-10V, DMX e altri

Compatible with DALI, 1-10V, DMX and others

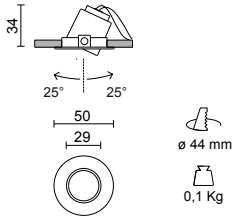
RA 4 - Adjustable with lens

IP20

Corpo in pressofusione di alluminio. Schermo in policarbonato trasparente. Customizzazione delle strutture di fissaggio a soffitto e marinizzazione.
Colori: bianco, metal, nero, cromo.

Body in die-cast aluminium. Closing screen in clear polycarbonate. Customization of the ceiling fixing structures and driver connection with strain relief wire.
Colours: white, silver, black, chrome.

Bianco White | Metal Silver | Nero Black | Cromo Chrome



Flusso luminoso *Luminous flux* — *up to 200 lm*

Fasi luminosi *Beams* — S | M | W | XW

T° Colore *Colour T°* — 2700K | 3000K | 4000K

MULTIPLE OPTICS

Ampia disponibilità di fasi luminosi

Wide availability of luminous beams

CUSTOM CONTROLS

Compatibile con DALI, 1-10V, DMX e altri

Compatible with DALI, 1-10V, DMX and others

Mini incassi
Mini downlights

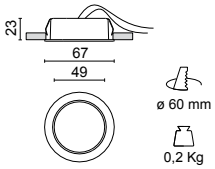
RA 7

Corpo in pressofusione di alluminio. Schermo in policarbonato trasparente. Customizzazione delle strutture di fissaggio a soffitto e marinizzazione.
Colori: bianco, metal, nero, cromo.

Body in die-cast aluminium. Closing screen in clear polycarbonate. Customization of the ceiling fixing structures and driver connection with strain relief wire.
Colours: white, silver, black, chrome.

IP44

Bianco White | Metal Silver | Nero Black | Cromo Chrome



Flusso luminoso *Luminous flux* — *up to 540 lm*

Fasci luminosi *Beams* — xw

T° Colore *Colour T°* — 2700K | 3000K | 4000K

23 mm

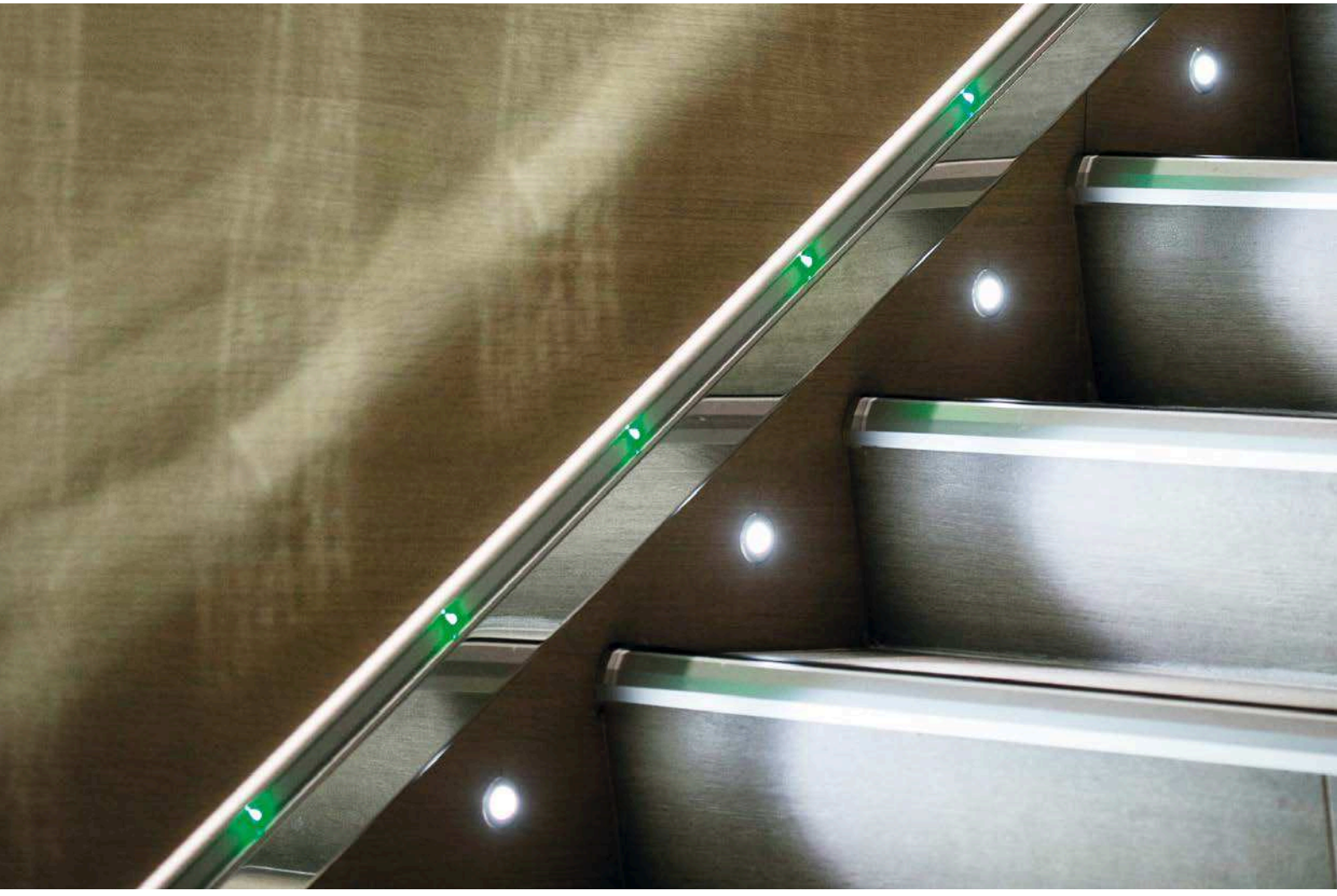
Profondità di incasso super ridotta

Super low recessed depth

CUSTOM CONTROLS

Compatibile con DALI, 1-10V, DMX e altri

Compatible with DALI, 1-10V, DMX and others



Plafoniere
Ceiling luminaires

PF 9

IP40

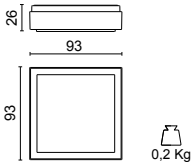
Corpo in pressofusione di alluminio. Schermo in policarbonato opale.
Colori: bianco, metal, nero, cromo.

Driver remoto.

Body in die-cast aluminium. Closing screen in opal polycarbonate.
Colours: white, silver, black, chrome.

Remote driver.

Bianco White | Metal Silver | Nero Black | Cromo Chrome



Flusso luminoso *Luminous flux* — *up to 1100 lm*

Fasci luminosi *Beams* — xw

T° Colore *Colour T°* — 2700K | 3000K | 4000K

DESIGN

Compatto per un effetto luminoso inedito

Compact for an innovative luminous effect

SAFETY

Non altera la classe B0 del soffitto

It does not alter the B0 class of the ceiling

PF 15

IP43

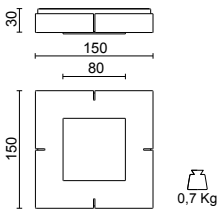
Corpo in pressofusione di alluminio. Schermo in policarbonato opale.
Colori: bianco, metal, nero, cromo.

Driver integrato.

Body in die-cast aluminium. Closing screen in opal polycarbonate.
Colours: white, silver, black, chrome.

Integrated driver.

Bianco White | Metal Silver | Nero Black | Cromo Chrome



Flusso luminoso *Luminous flux* — *up to 1700 lm*

Fasci luminosi *Beams* — xw

T° Colore *Colour T°* — 2700K | 3000K | 4000K

INTEGRATED LED DRIVER

Estrema facilità ed economia di installazione

Quick, easy and low-cost installation

SAFETY

Non altera la classe B0 del soffitto

It does not alter the B0 class of the ceiling

Plafoniere
Ceiling luminaires

PF 22

IP43

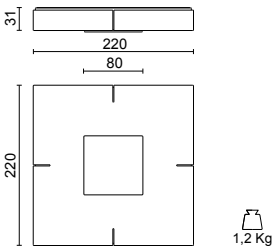
Corpo in pressofusione di alluminio. Schermo in policarbonato opale.
Colori: bianco, metal, nero, cromo.

Driver integrato.

Body in die-cast aluminium. Closing screen in opal polycarbonate.
Colours: white, silver, black, chrome.

Integrated driver.

Bianco White | Metal Silver | Nero Black | Cromo Chrome



Flusso luminoso *Luminous flux* — *up to 3200 lm*

Fasci luminosi *Beams* — xw

T° Colore *Colour T°* — 2700K | 3000K | 4000K

INTEGRATED LED DRIVER

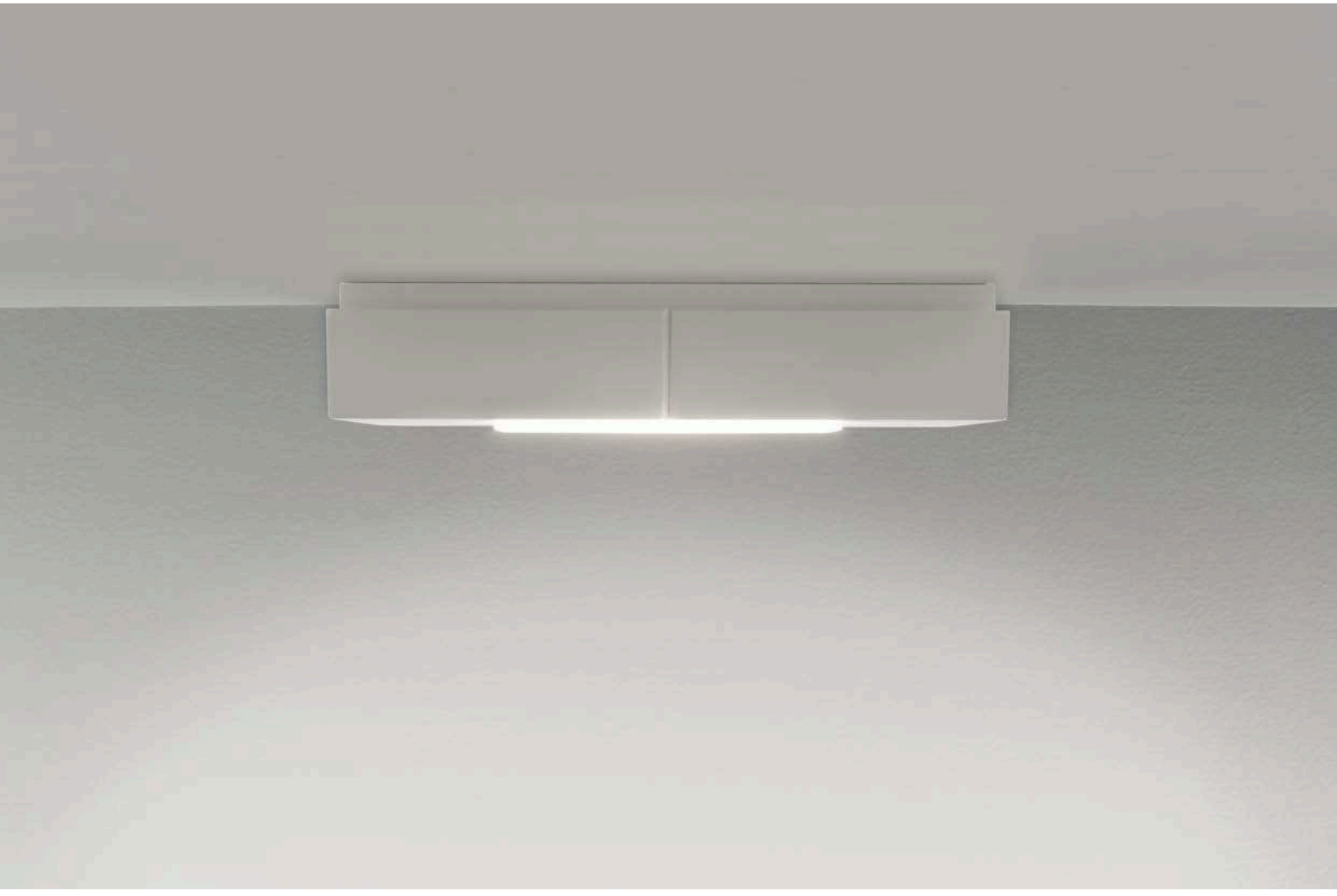
Estrema facilità ed economia di installazione

Quick, easy and low-cost installation

SAFETY

Non altera la classe B0 del soffitto

It does not alter the B0 class of the ceiling



Plafoniere
Ceiling luminaires

PF 10

IP43

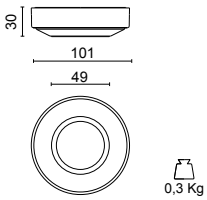
Corpo in pressofusione di alluminio. Schermo in policarbonato opale.
Colori: bianco, metal, nero, cromo.

Driver remoto.

Body in die-cast aluminium. Closing screen in opal polycarbonate.
Colours: white, silver, black, chrome.

Remote driver.

Bianco White | Metal Silver | Nero Black | Cromo Chrome



Flusso luminoso *Luminous flux* — *up to 1100 lm*

Fasci luminosi *Beams* — xw

T° Colore *Colour T°* — 2700K 3000K 4000K

HIGH PERFORMANCE

Dimensioni ridotte ma elevato rendimento luminoso

Extremely shallow profile but high efficiency

SAFETY

Non altera la classe B0 del soffitto

It does not alter the B0 class of the ceiling

PF 19

IP44

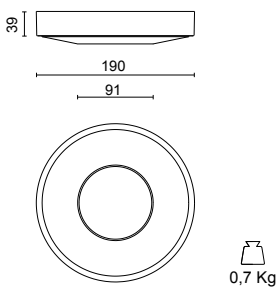
Corpo in pressofusione di alluminio. Schermo in policarbonato opale.
Colori: bianco, metal,nero, cromo.

Driver integrato.

Body in die-cast aluminium. Closing screen in opal polycarbonate.
Colours: white, silver, black, chrome.

Integrated driver.

Bianco White | Metal Silver | Nero Black | Cromo Chrome



Flusso luminoso *Luminous flux* — *up to 1700 lm*

Fasci luminosi *Beams* — xw

T° Colore *Colour T°* — 2700K 3000K 4000K

HIGH PERFORMANCE

Dimensioni ridotte ma elevato rendimento luminoso

Extremely shallow profile but high efficiency

SAFETY

Non altera la classe B0 del soffitto

It does not alter the B0 class of the ceiling

Plafoniere
Ceiling luminaires

PF 30

Corpo in pressofusione di alluminio. Schermo in policarbonato opale.
Colori: bianco, metal, nero, cromo.

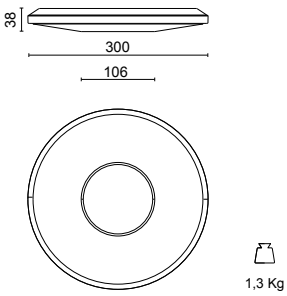
Driver integrato.

Body in die-cast aluminium. Closing screen in opal polycarbonate.
Colours: white, silver, black, chrome.

Integrated driver.

IP40

Bianco White | Metal Silver | Nero Black | Cromo Chrome



Flusso luminoso *Luminous flux* — *up to 3200 lm*

Fasci luminosi *Beams* — xw

T° Colore *Colour T°* — 2700K | 3000K | 4000K

HIGH PERFORMANCE

Dimensioni ridotte ma elevato rendimento luminoso

Extremely shallow profile but high efficiency

SAFETY

Non altera la classe B0 del soffitto

It does not alter the B0 class of the ceiling

Proiettori
Spotlights

MINIPERFETTO - With base

IP20

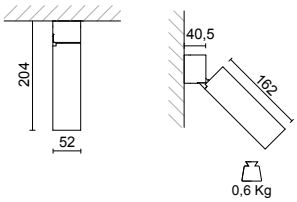
Corpo in pressofusione di alluminio. Riflettore in termoplastico metallizzato a specchio.
Colori: bianco, metal, nero.

Driver remoto.

Body in die-cast aluminium. Reflector in mirror-metallized thermoplastic material.
Colours: white, silver, black.

Remote driver.

Bianco White | Metal Silver | Nero Black



Flusso luminoso *Luminous flux* — *up to 2500 lm*

Fasi luminosi *Beams* — S M W XW

T° Colore *Colour T°* — 2700K 3000K 4000K

OPTICS

Ottiche intercambiabili senza bisogno di attrezzi

Professional optic device replaceable without tools

HIGH EFFICIENCY

Rapporto lm/W elevato per ottimizzare costi e prestazioni in dimensioni compatte

High lm/W ratio in order to optimize costs and performance with compact size

PERFETTO - With base

IP20

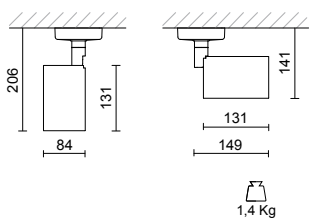
Corpo in pressofusione di alluminio. Riflettore in termoplastico metallizzato a specchio.
Colori: bianco, metal, nero.

Driver remoto.

Body in die-cast aluminium. Reflector in mirror-metallized thermoplastic material.
Colours: white, silver, black.

Remote driver.

Bianco White | Metal Silver | Nero Black



Flusso luminoso *Luminous flux* — *up to 5000 lm*

Fasi luminosi *Beams* — S M W XW

T° Colore *Colour T°* — 2700K 3000K 4000K

OPTICS

Ottiche intercambiabili senza bisogno di attrezzi

Professional optic evice replaceable without tools

HIGH EFFICIENCY

Rapporto lm/W elevato per ottimizzare costi e prestazioni

High lm/W ratio in order to optimize costs and performance

DOLCE & GABBANA
HUGO BOSS
ultrasun
skyn

Luci lineari da parete
Linear wall luminaires

WLL526 - With/Without switch

Apparecchio strisce LED con driver elettronico. Profilo in estruso di alluminio con testate laterali di chiusura in alluminio, ottica policarbonato trasparente con effetto satinato. Disponibile versione con interruttore.
Colore: bianco.

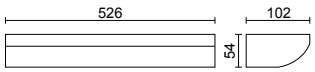
Driver integrato.

LED lighting fitting with electronic driver. Extruded aluminium profile with aluminium lateral headcaps, clear polycarbonate optic, glazed effect. Version with switch is available.
Colour: white.

Integrated driver.

IP42

Bianco
White



Flusso luminoso *Luminous flux*	990 Delivered lm
Fasci luminosi *Beams*	Asymmetric
T° Colore *Colour T°*	2800K 3000K

SMART DESIGN

Dimensioni ridotte grazie al driver integrato

Small dimensions thanks to the integrated driver

VISUAL COMFORT

Ideale per testaletto di cabine crew

Ideal for headboards in crew cabins

WLL240 - With switch

Apparecchio strisce LED con driver elettronico. Profilo in estruso di alluminio con testate laterali di chiusura in alluminio, ottica policarbonato trasparente con effetto satinato.
Colore: bianco.

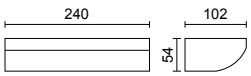
Driver integrato.

LED lighting fitting with electronic driver. Extruded aluminium profile with aluminium lateral headcaps, clear polycarbonate optic, glazed effect.
Colour: white.

Integrated driver.

IP42

Bianco
White



Flusso luminoso *Luminous flux*	446 Delivered lm
Fasci luminosi *Beams*	Asymmetric
T° Colore *Colour T°*	2800K 3000K

SMART DESIGN

Dimensioni ridotte grazie al driver integrato

Small dimensions thanks to the integrated driver

VISUAL COMFORT

Ideale per cabine crew

Ideal in crew cabins

Luci lineari per specchio
Linear mirror luminaires

MIR

Apparecchio lineare per specchio, strutture e testata in lamiera di acciaio con modulo LED. Ottica in policarbonato opale.
Colore: cromo.

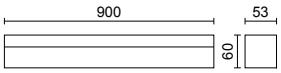
Driver remoto.

Linear mirror fitting, structure and headcaps in steel, with LED module. Opal polycarbonate optic.
Colour: chrome.

Remote driver.

IP44

Cromo
Chrome



Flusso luminoso *Luminous flux*	1570 Delivered lm
Fasci luminosi *Beams*	

FUNCTIONAL DESIGN

Design adatto per applicazioni su specchi

Design ideal for mirror applications

LIGHTING DIFFUSION

Buona diffusione della luce senza zone d'ombra

Excellent lighting diffusion and no shadow areas

Luci esterne da parete
Exterior wall luminaires

BALTI 80

IP65

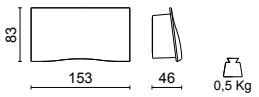
Lampade a LED da esterno per montaggio a parete. Corpo in pressofusione di alluminio verniciato poliestere con uno speciale pretrattamento antiossidante.
Colori: bianco, metal.

Exterior LED luminaires for wall mounting. Body in die-cast aluminium polyester painted with a special anti-oxidizing pretreatment.
Colours: white, silver.

Driver integrato.

Integrated driver.

Bianco White | Metal Silver



Flusso luminoso *Luminous flux* — *up to 550 lm*

Fasci luminosi *Beams* — xw

T° Colore *Colour T°* — 2700K 3000K 4000K

COMPACT and IP

Profilo estremamente aderente alla parete e grado di protezione elevato

Very compact size and high protection rating

LIGHT DISTRIBUTION

Fascio ampio per illuminare le zone balcony

Wide beam for balcony enlightment

BALTI 150

IP66

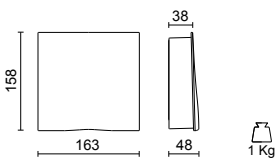
Lampade a LED da esterno per montaggio a parete. Corpo in pressofusione di alluminio verniciato poliestere con uno speciale pretrattamento antiossidante.
Colori: bianco, metal.

Exterior LED luminaires for wall mounting. Body in die-cast aluminium polyester painted with a special anti-oxidizing pretreatment.
Colours: white, silver.

Driver integrato.

Integrated driver.

Bianco White | Metal Silver



Flusso luminoso *Luminous flux* — *up to 3200 lm*

Fasci luminosi *Beams* — xw xw

T° Colore *Colour T°* — 2700K 3000K 4000K

COMPACT and IP

Profilo estremamente aderente alla parete e grado di protezione elevato

Very compact size and high protection rating

LIGHT DISTRIBUTION

Fascio ampio per illuminare le zone balcony

Wide beam for balcony enlightment

Luci esterne da parete
Exterior wall luminaires

BALTI 260

Lampade a LED da esterno per montaggio a parete. Corpo in pressofusione di alluminio verniciato poliestere con uno speciale pretrattamento antiossidante.
Colori: bianco, metal.

Driver integrato.

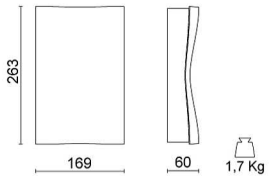
Exterior LED luminaires for wall mounting. Body in die-cast aluminium polyester painted with a special anti-oxidizing pretreatment.
Colours: white, silver.

Integrated driver.

IP66

Bianco White

Metal Silver



Flusso luminoso *Luminous flux* — *up to 3200 lm*

Fasci luminosi *Beams* — S, M, W, XW

T° Colore *Colour T°* — 2700K, 3000K, 4000K

COMPACT and IP

Profilo estremamente aderente alla parete e grado di protezione elevato

Very compact size and high protection rating

MULTIPLE OPTICS

Ottiche professionali intercambiabili per fasci differenti

Interchangeable professional optics for different light beams

MINITEN

Lampade a LED da esterno per montaggio a parete. Corpo in pressofusione di alluminio verniciato poliestere con uno speciale pretrattamento antiossidante.
Colore: metal.

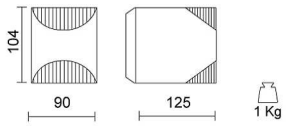
Driver integrato.

Exterior LED luminaires for wall mounting. Body in die-cast aluminium polyester painted with a special anti-oxidizing pretreatment.
Colour: silver.

Integrated driver.

IP66

Metal Silver



Flusso luminoso *Luminous flux* — *up to 390 lm*

Fasci luminosi *Beams* — S

T° Colore *Colour T°* — 2700K, 3000K, 4000K

PROTECTION RATING

Elevato grado di protezione IP66

High protection rating IP66

FOCAL DEVICES

Applicabili dispositivi focali e lenti per variare il fascio luminoso

Focal devices and lenses to vary the light beam

Luci esterne da parete
Exterior wall luminaires

OB 270 P

IP67

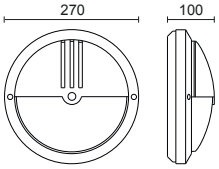
Corpo in alluminio pressofuso verniciato poliestere ad alta resistenza. Diffusore in vetro.
Versioni E27 / LED.
Colori: bianco 9010, metal 9006, nero.

Driver integrato.

Body in painted die-cast aluminium with high resistance. Glass diffuser.
Versions E27 / LED.
Colours: white 9010, silver 9006, black.

Integrated driver.

Bianco White | Metal Silver | Nero Black



Fasci luminosi
Beams

xw

T° Colore
Colour T°

2700K 3000K 4000K

FUNCTIONAL LIGHT

Diffusore in vetro, resistente ed elegante

Glass diffuser, resistant and elegant

CLASSIC SHAPES

Forme classiche e intramontabili

Classic and timeless shapes

OB 270

IP67

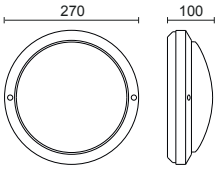
Corpo in alluminio pressofuso verniciato poliestere ad alta resistenza. Diffusore in vetro.
Versioni E27 / LED.
Colori: bianco 9010, metal 9006, nero.

Driver integrato.

Body in painted die-cast aluminium with high resistance. Glass diffuser. Versions E27 /LED.
Colours: white 9010, silver 9006, black.

Integrated driver.

Bianco White | Metal Silver | Nero Black



Fasci luminosi
Beams

xw

T° Colore
Colour T°

2700K 3000K 4000K

FUNCTIONAL LIGHT

Diffusore in vetro, resistente ed elegante

Glass diffuser, resistant and elegant

CLASSIC SHAPES

Forme classiche e intramontabili

Classic and timeless shapes

Luci esterne da parete
Exterior wall luminaires

OB 260 G

Corpo in alluminio pressofuso verniciato poliestere ad alta resistenza. Diffusore in vetro. Versioni E27 / LED.
Colori: bianco 9010, metal 9006, nero.

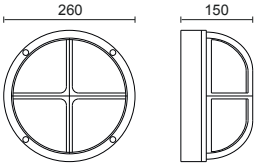
Body in painted die-cast aluminium with high resistance. Glass diffuser. Versions E27 / LED. Colours: white 9010, silver 9006, black.

Driver integrato.

Integrated driver.

IP65

Bianco White | Metal Silver | Nero Black



Fasci luminosi
Beams

T° Colore
Colour T°

FUNCTIONAL LIGHT

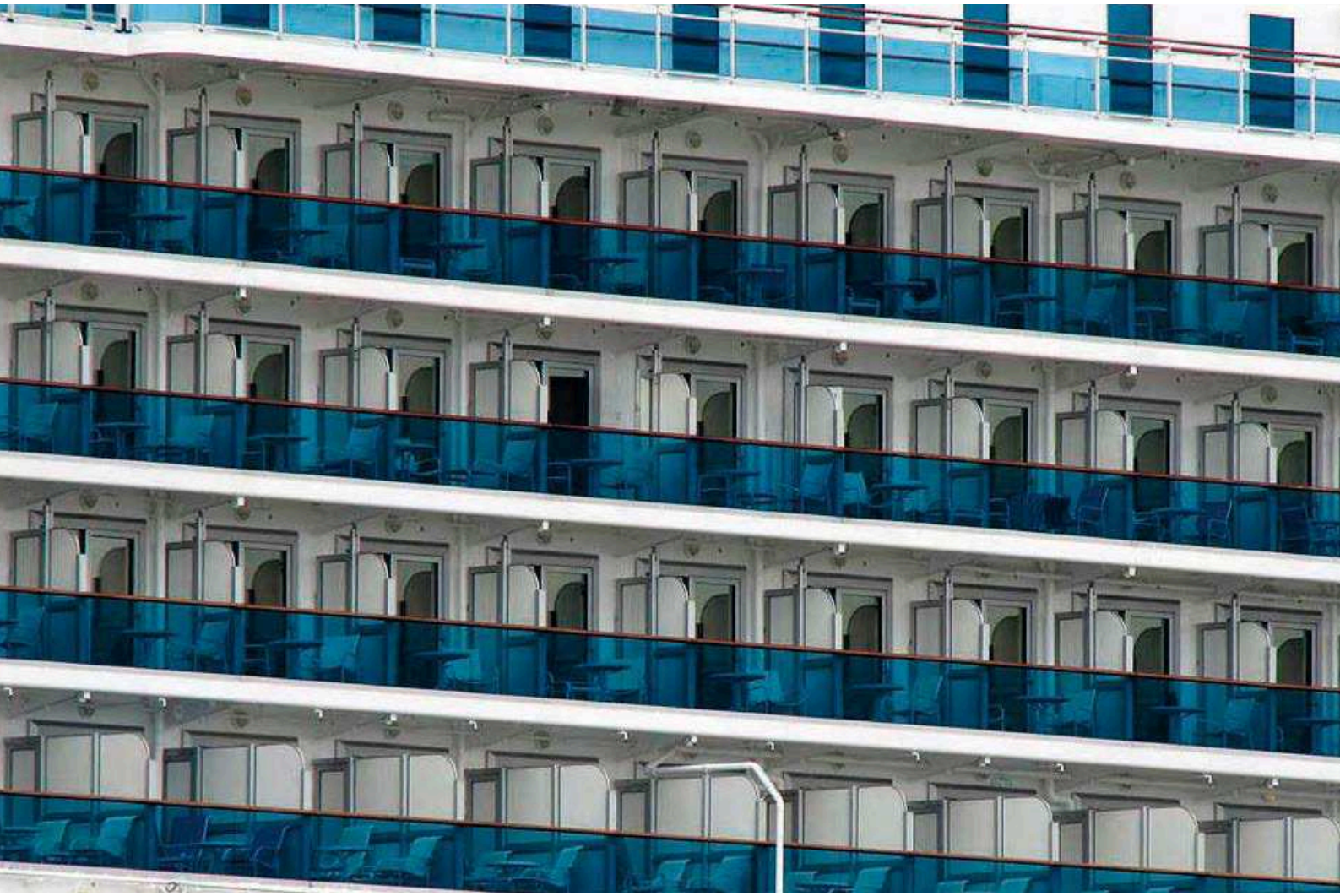
Diffusore in vetro, resistente ed elegante

Glass diffuser, resistant and elegant

CLASSIC SHAPES

Forme classiche e intramontabili

Classic and timeless shapes



Plafoniere da esterno
Exterior ceiling luminaires

PN 110 Q

IP65

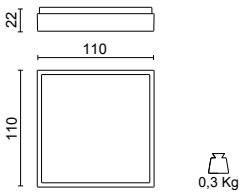
Corpo in pressofusione di alluminio con speciale trattamento anti-ossidante e anticorrosione. Schermo di chiusura in termoplastico trasparente ad alta resistenza. Colori: bianco, metal.

Body in die-cast aluminium with a special antioxidising and anti-corrosion treatment. Closing screen in clear high resistant thermoplastic material. Colours: white, silver.

Driver remoto.

Remote driver.

Bianco White Metal Silver



Flusso luminoso *Luminous flux* — *up to 1100 lm*

Fasci luminosi *Beams* — xw

T° Colore *Colour T°* — 2700K 3000K 4000K

PROTECTION RATING

Elevato grado di protezione IP65

High protection rating IP65

SAFETY

Non altera la classe B0 del soffitto

It does not alter the B0 class of the ceiling

PN 180

IP65

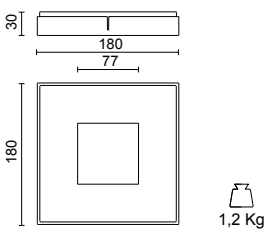
Corpo in pressofusione di alluminio con speciale trattamento anti-ossidante e anticorrosione. Schermo di chiusura in termoplastico trasparente ad alta resistenza. Colori: bianco, metal.

Body in die-cast aluminium with a special antioxidising and anti-corrosion treatment. Closing screen in clear high resistant thermoplastic material. Colours: white, silver.

Driver integrato.

Integrated driver.

Bianco White Metal Silver



Flusso luminoso *Luminous flux* — *up to 1700 lm*

Fasci luminosi *Beams* — xw

T° Colore *Colour T°* — 2700K 3000K 4000K

POWERFUL & IP

Elevato rendimento luminoso e grado di protezione ideale per toilet e balcony

High efficiency and protection rating ideal for toilets and balconies

SAFETY

Non altera la classe B0 del soffitto

It does not alter the B0 class of the ceiling

Plafoniere da esterno
Exterior ceiling luminaires

PN 230

IP65

Corpo in pressofusione di alluminio con speciale trattamento anti-ossidante e anticorrosione. Schermo di chiusura in termoplastico trasparente ad alta resistenza. Colori: bianco, metal.

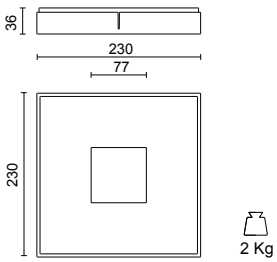
Body in die-cast aluminium with a special antioxidising and anti-corrosion treatment. Closing screen in clear high resistant thermoplastic material. Colours: white, silver.

Driver integrato.

Integrated driver.

Bianco White

Metal Silver



Flusso luminoso *Luminous flux* — *up to 3600 lm*

Fasci luminosi *Beams* — xw

T° Colore *Colour T°* — 2700K 3000K 4000K

POWERFUL & IP

Elevato rendimento luminoso e grado di protezione ideale per toilet e balcony

High efficiency and protection rating ideal for toilets and balconies

SAFETY

Non altera la classe B0 del soffitto

It does not alter the B0 class of the ceiling

Plafoniere da esterno
Exterior ceiling luminaires

PN 110 T

IP65

Corpo in pressofusione di alluminio con speciale trattamento anti-ossidante e anticorrosione. Schermo di chiusura in termoplastico trasparente ad alta resistenza. Colori: bianco, metal.

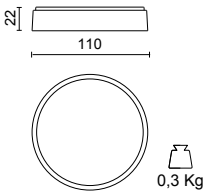
Body in die-cast aluminium with a special antioxidising and anti-corrosion treatment. Closing screen in clear high resistant thermoplastic material. Colours: white, silver.

Driver remoto.

Remote driver.

Bianco White

Metal Silver



Flusso luminoso *Luminous flux* — *up to 1100 lm*

Fasci luminosi *Beams* — xw

T° Colore *Colour T°* — 2700K 3000K 4000K

PROTECTION RATING

Elevato grado di protezione IP65

High protection rating IP65

SAFETY

Non altera la classe B0 del soffitto

It does not alter the B0 class of the ceiling

PN 210

IP65

Corpo in pressofusione di alluminio con speciale trattamento anti-ossidante e anticorrosione. Schermo di chiusura in termoplastico trasparente ad alta resistenza. Colori: bianco, metal.

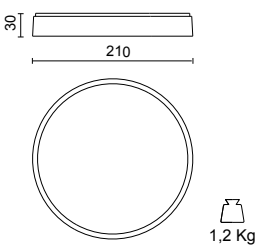
Body in die-cast aluminium with a special antioxidising and anti-corrosion treatment. Closing screen in clear high resistant thermoplastic material. Colours: white, silver.

Driver integrato.

Integrated driver.

Bianco White

Metal Silver



Flusso luminoso *Luminous flux* — *up to 1700 lm*

Fasci luminosi *Beams* — xw

T° Colore *Colour T°* — 2700K 3000K 4000K

POWERFUL & IP

Elevato rendimento luminoso e grado di protezione ideale per toilet e balcony

High efficiency and protection rating ideal for toilets and balconies

SAFETY

Non altera la classe B0 del soffitto

It does not alter the B0 class of the ceiling

Plafoniere da esterno
Exterior ceiling luminaires

PN 280

IP65

Corpo in pressofusione di alluminio con speciale trattamento anti-ossidante e anticorrosione. Schermo di chiusura in termoplastico trasparente ad alta resistenza. Colori: bianco, metal.

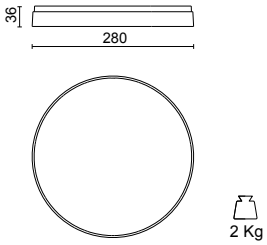
Body in die-cast aluminium with a special antioxidising and anti-corrosion treatment. Closing screen in clear high resistant thermoplastic material. Colours: white, silver.

Driver integrato.

Integrated driver.

Bianco White

Metal Silver



Flusso luminoso *Luminous flux*	*up to 3600 lm*
Fasi luminosi *Beams*	xw
T° Colore *Colour T°*	2700K 3000K 4000K

POWERFUL & IP

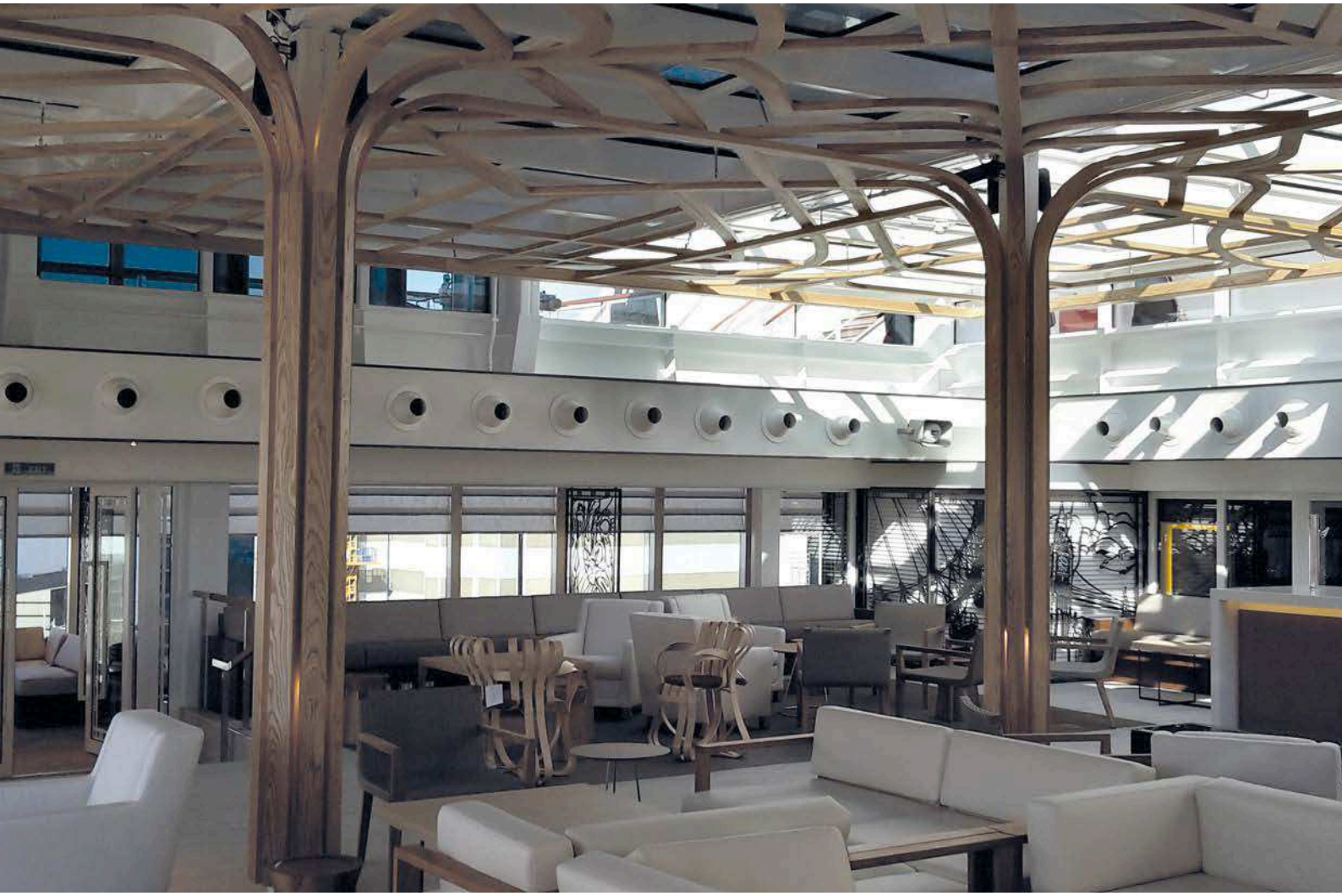
Elevato rendimento luminoso e grado di protezione ideale per toilet e balcony

High efficiency and protection rating ideal for toilets and balconies

SAFETY

Non altera la classe B0 del soffitto

It does not alter the B0 class of the ceiling



Incassi waterproof
Waterproof recessed luminaires

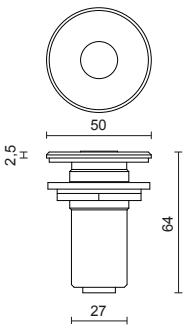
RC-EX50

IP68

Corpo in acciaio inox AISI 316.
Cavo incluso lunghezza 5 mt.
Installazione soffitto/pavimento.
Colori: acciaio inox.

Body in stainless steel AISI 316.
Cable is included and it features a 5 m length. Ceiling/floor installation.
Colours: stainless steel.

Acciaio inox
Stainless steel



Flusso luminoso
Luminous flux
up to 210 lm

Fasci luminosi
Beams

T° Colore
Colour T°
2700K 3000K 4000K

RECESSED DEPTH

Profondità di incasso installativo minimo

Shallow installation recessed depth

LIGHT FLUX

Buon flusso luminoso ed elevato grado di protezione

Good light emission and high protection rating

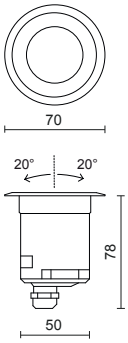
RC-EX70

IP67

Corpo in ottone. Cavo incluso lunghezza 1 mt. Installazione a pavimento.
Colori: cromo.

Brass body. Cable is included and it features a 1 m length. Floor installation.
Colour: chrome.

Cromo
Chrome



Flusso luminoso
Luminous flux
up to 120 lm

Fasci luminosi
Beams

T° Colore
Colour T°
2700K 3000K 4000K

WALK OVER

Calpestabile e carrabile fino a 2500 kg

Walk- and drive-over fitting up to 2500 kg

LIGHT FLUX

Buon flusso luminoso ed elevato grado di protezione

Good light emission and high protection rating

Incassi waterproof
Waterproof recessed luminaires

RC-EX200

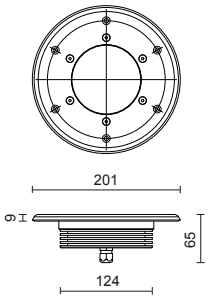
IP68

Corpo e ghiera in acciaio inox AISI 316L. Schermo in vetro temprato. Cavo incluso lunghezza 5 mt. Installazione parete/pavimento.
Colore: acciaio inox.

Body and ferrule in stainless steel AISI 316L. Screen in tempered glass. It includes 5 m cable. Wall/floor installation.

Colour: stainless steel.

Acciaio inox
Stainless steel



Flusso luminoso *Luminous flux*	*up to 900 lm*
Fasi luminosi *Beams*	S M L
T° Colore *Colour T°*	2700K 3000K 4000K

UNDERWATER

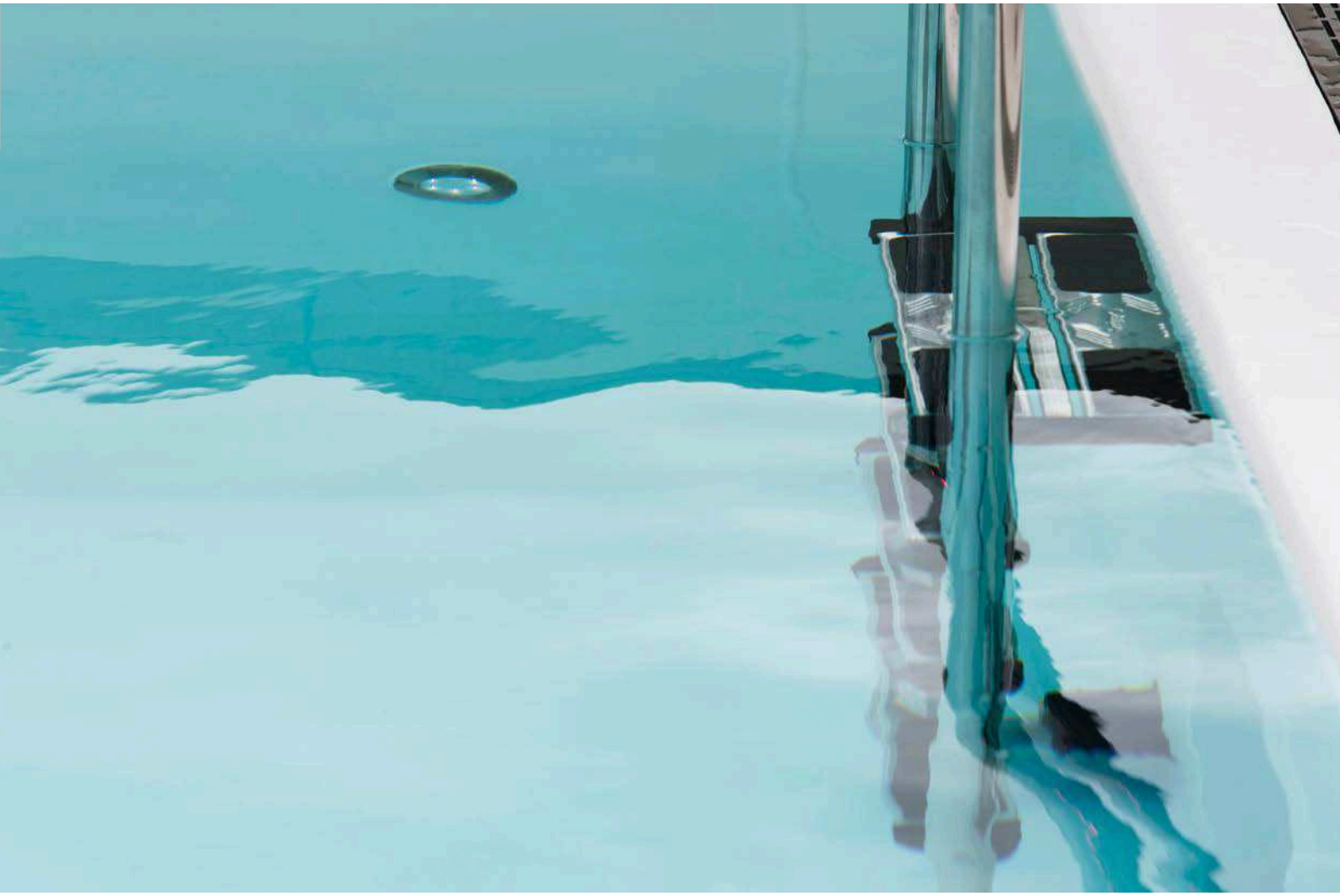
Prodotto stagno ideale per immersione in piscine

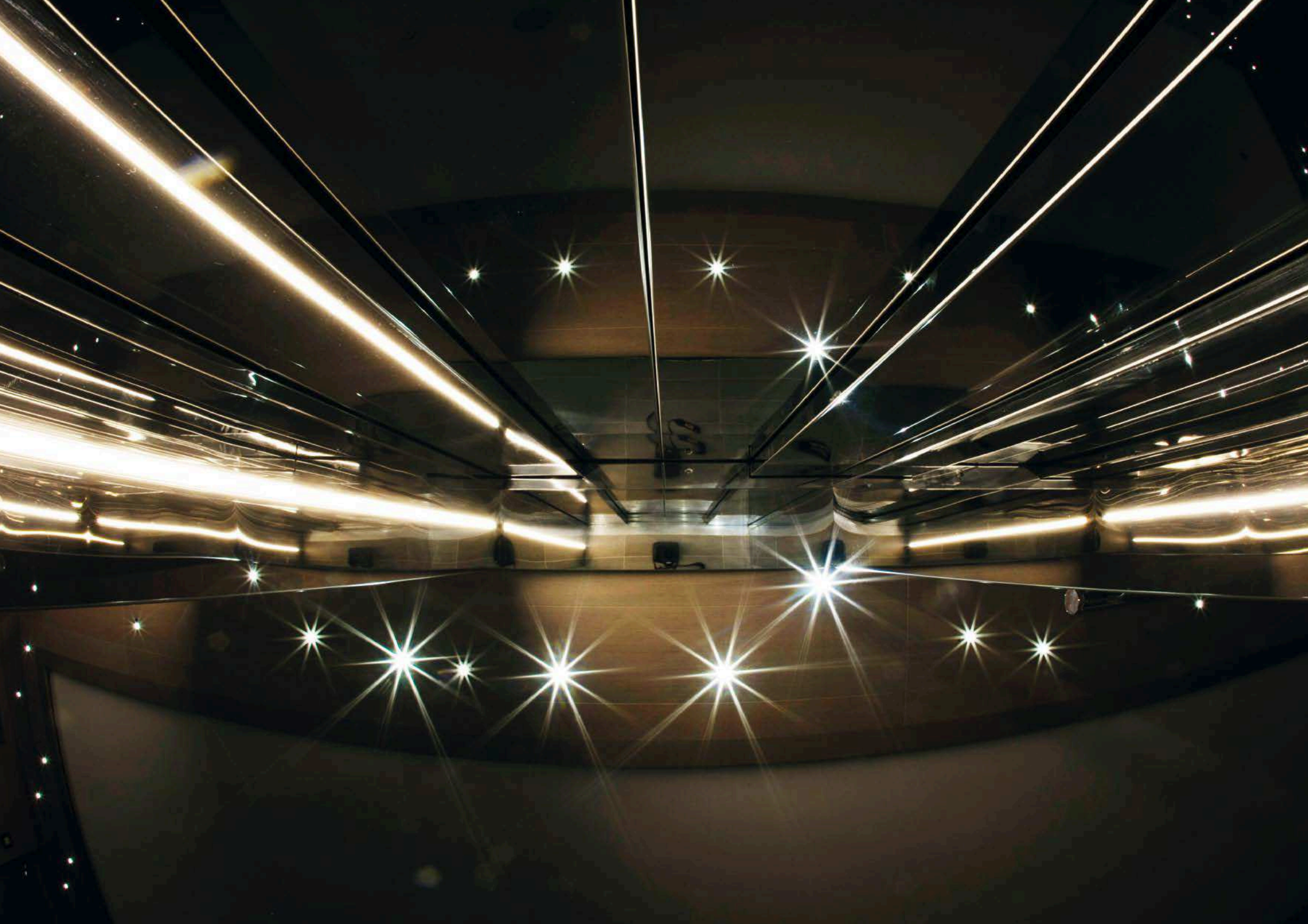
Watertight luminaire ideal for swimming pools

POWERFUL

Elevata potenza luminosa e massima protezione in immersione

High lighting power and protection if underwater





CUSTOM
LINEAR LED KITS

Produciamo e assembliamo kit di luce lineare su misura. I kit sono composti dal profilo desiderato, cover, strip led e connettore e sono tagliati, montati e connessi secondo le richieste del cliente. Scegliendo tra la nostra ampia gamma di componenti, possiamo offrire centinaia di possibili combinazioni differenti, rispondendo ad ogni esigenza con la massima flessibilità.

Anche questo è parte del nostro servizio!

We manufacture and assemble customized linear LED kits according to the customer's request. Customized kits are composed of chosen profile, diffuser, led tape and connector and are cut, assembled and connected upon request. Selecting from our wide range of components, we can offer hundreds of possible different combinations suiting flexible applications for any required setting.

This is also part of our service!

Stripled

Profiles

Constant voltage stripled 24V

Stripled professionali semplici da installare su profili dissipanti in alluminio. Sono fornite in bobine da 5 metri e sono complete di biadesivo 3M. Possono essere sezionate a interassi prefissati. Ideali per illuminare ambienti, creando un effetto luminoso decorativo. L'elevato numero di LED per metro dimmerabili consente un'ottima e uniforme distribuzione della luce.

Professional LED stripes easy to be installed on dissipating aluminium profiles. The LED stripes are supplied in 5 meters coils and include 3M double-sided tape. They can be cut at predetermined interaxal spacings. Ideal to enlighten spaces, with a decorative luminous effect. The great number of dimmable LEDs per meter allows an excellent and uniform light distribution.

lm/m	W/m	LED/m	Colour Temperature	IP protection rating
320	4,8	60	2700K | 3000K | 4000K | 6000K | RGB	IP33 | IP55 | IP65 | IP68
600	9,6	120	2700K | 3000K | 4000K | 6000K | RGB	IP33 | IP55 | IP65 | IP68
880	14,4	60	2700K | 3000K | 4000K | 6000K | RGB	IP33 | IP55 | IP65 | IP68
1080	10	98	2700K | 3000K | 4000K | 6000K	IP33 | IP55
1280	19,2	240	2700K | 3000K | 4000K | 6000K	IP33
1810	17	168	2700K | 3000K | 4000K | 6000K	IP33

T° Colore *Colour T°* 2700K 3000K 4000K 6000K

CE dimmer RoHS

DIMMABLE

Sono dimmerabili attraverso una serie di controlli e alimentatori specifici

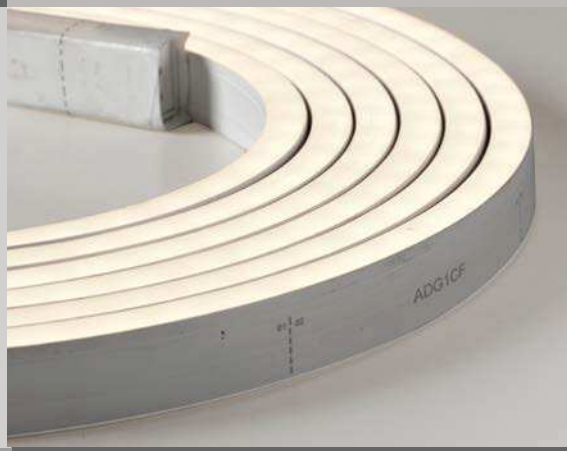
LEDs are dimmable through a series of proper controls and drivers

RGB SYSTEM

LED Ribbon light flexible

Stripled flessibili inguainate ideali per illuminare ambienti interni ed esterni. Resistenti ai raggi UV, solventi e salsedine, possono essere sezionate a interassi prefissati. Semplici da installare, consentono di realizzare scenografie luminose grazie alla loro flessibilità senza effetto puntinato.

Flexible sheathed LED stripes ideal for outdoor and indoor lighting. They are UV, solvent and seawater resistant. They can be cut at predetermined interaxal spacings. Easy to be installed, they enlight without dots effect thanks to their flexibility.



lm/m	W/m	LED/m	Colour Temperature	IP protection rating	
320	12	60	2700K | 3000K | 4000K | 6000K | RGB	IP68	**Side view**
500	10,5	108	2700K | 3000K | 4000K | 6000K	IP68	**Top view**

T° Colore *Colour T°* 2700K 3000K 4000K 6000K

CE dimmer RoHS

VERSALITY

Luce per un linguaggio creativo

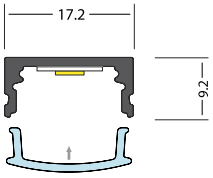
Light for a creative language

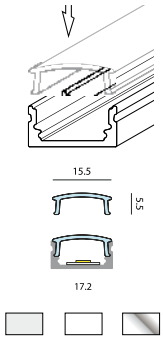
Profili per stripled
Profiles for stripled

Profili in alluminio anodizzato per l'installazione di stripled.
Ogni profilo è indicato per una specifica applicazione.
Diffusori in policarbonato resistente: opale, trasparente o traslucido.
Accessori: tappi di chiusura e ganci di fissaggio.
Lunghezza standard dei profili: 2 mt

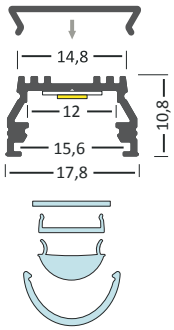
Anodized aluminium profiles for LED strip mounting.
Each profile is designed for a specific application.
Covers in high resistant polycarbonate: opal, clear or translucent.
Accessories: closing caps and mounting clips.
Profiles standard length: 2 mt

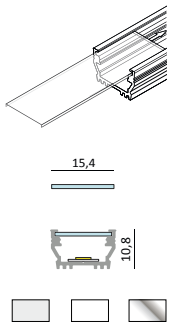
38 Surface

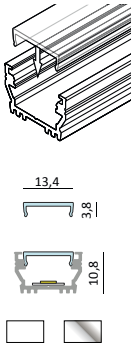


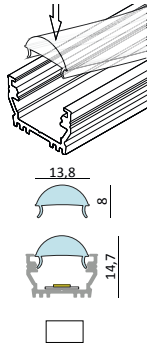


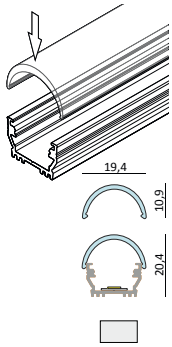
12 Surface



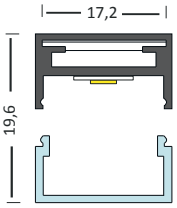


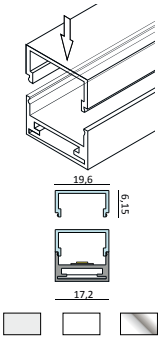




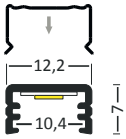


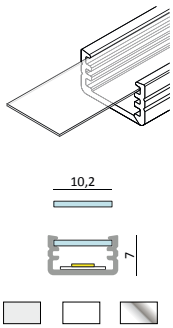
11 Surface





SL Surface



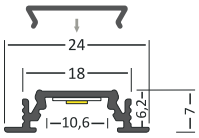


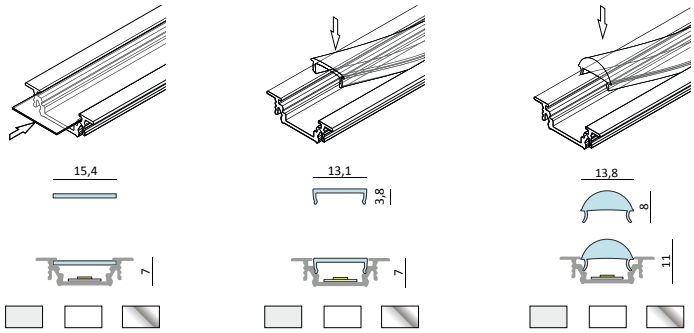
Profili per stripled
Profiles for stripled

Profili in alluminio anodizzato per l'installazione di stripled.
Ogni profilo è indicato per una specifica applicazione.
Diffusori in policarbonato resistente: opale, trasparente o traslucido.
Accessori: tappi di chiusura e ganci di fissaggio.
Lunghezza standard dei profili: 2 mt

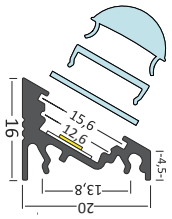
Anodized aluminium profiles for LED strip mounting.
Each profile is designed for a specific application.
Covers in high resistant polycarbonate: opal, clear or translucent.
Accessories: closing caps and mounting clips.
Profiles standard length: 2 mt

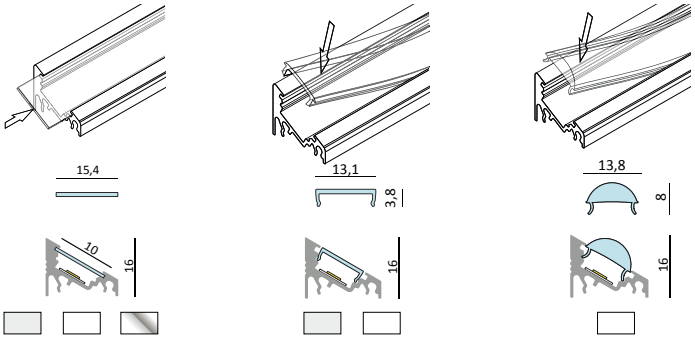
76 Recessed



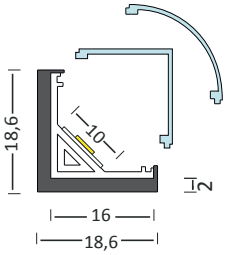


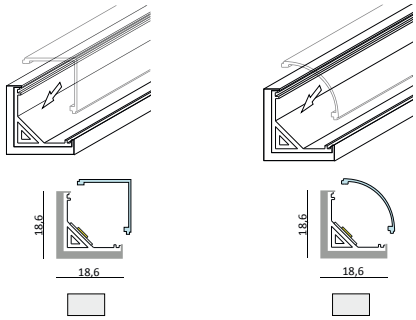
83 Corner



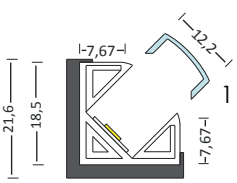


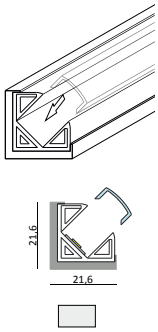
05 Corner





07 Corner



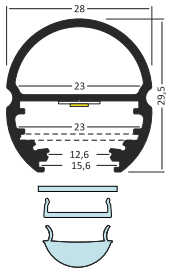


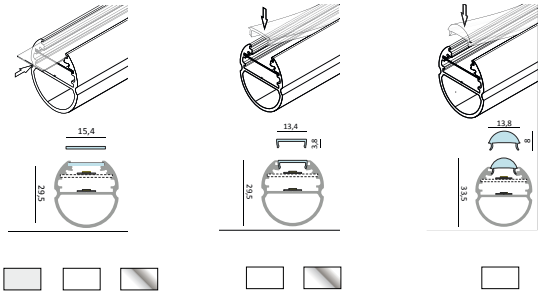
Profili per stripled
Profiles for stripled

Profili in alluminio anodizzato per l'installazione di stripled.
Ogni profilo è indicato per una specifica applicazione.
Diffusori in policarbonato resistente: opale, trasparente o traslucido.
Accessori: tappi di chiusura e ganci di fissaggio.
Lunghezza standard dei profili: 2 mt

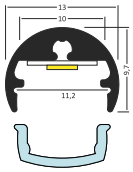
Anodized aluminium profiles for LED strip mounting.
Each profile is designed for a specific application.
Covers in high resistant polycarbonate: opal, clear or translucent.
Accessories: closing caps and mounting clips.
Profiles standard length: 2 mt

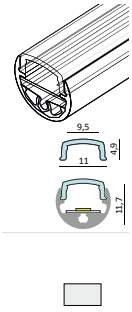
92 Special





86 Special





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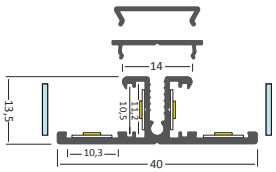
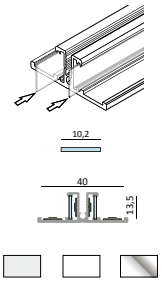
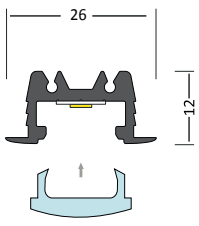
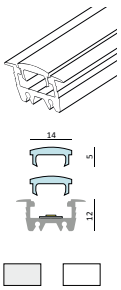




26 Special



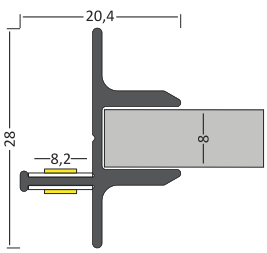


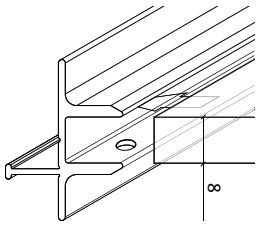
Profili per stripled
Profiles for stripled

Profili in alluminio anodizzato per l'installazione di stripled.
Ogni profilo è indicato per una specifica applicazione.
Diffusori in policarbonato resistente: opale, trasparente o traslucido.
Accessori: tappi di chiusura e ganci di fissaggio.
Lunghezza standard dei profili: 2 mt

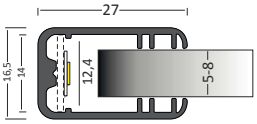
Anodized aluminium profiles for LED strip mounting.
Each profile is designed for a specific application.
Covers in high resistant polycarbonate: opal, clear or translucent.
Accessories: closing caps and mounting clips.
Profiles standard length: 2 mt

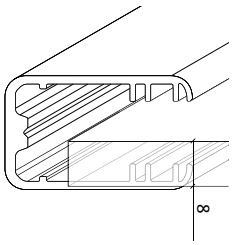
82 Glass application



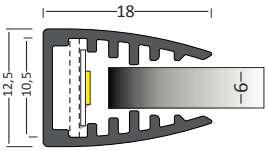


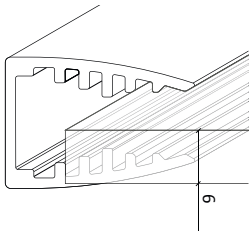
70 Glass application





68 Glass application



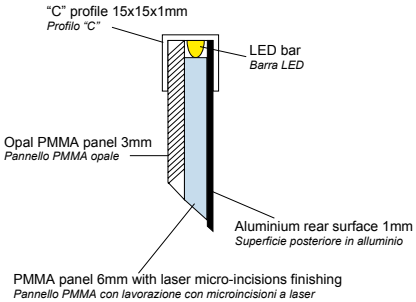


Backlight LED Panels

Pannelli a LED
Backlight LED panels

Pannelli LED per interni in PMMA con cornice in estruso di alluminio verniciato 15x15mm. Superficie posteriore in alluminio. Connettore integrato con cavo separato.
Misure differenti su richiesta.
Per applicazioni a soffitto di pannelli di grandi dimensioni, devono essere valutati adeguati sistemi di fissaggio.
Tc -20° +50° (Tc max +65°)
Ta -20° +60°
Peso: 7 kg/sqm

Backlight LED panels for indoor applications in PMMA with frame in painted extruded aluminium 15x15mm. Aluminium rear surface. Integrated connector with separate wire. Different sizes on demand. For ceiling applications of panels of big dimensions, please consider the proper fixing systems.
Tc -20° +50° (Tc max +65°)
Ta -20° +60°
Weight: 7 kg/sqm

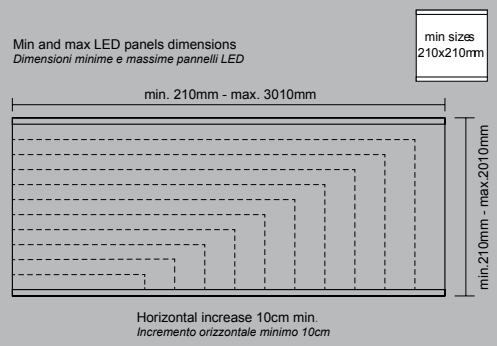


Dimensions: Min. 210x210 mm
Max 3010x2010 mm

T° Colore
Colour T°

2700K 3000K 4000K

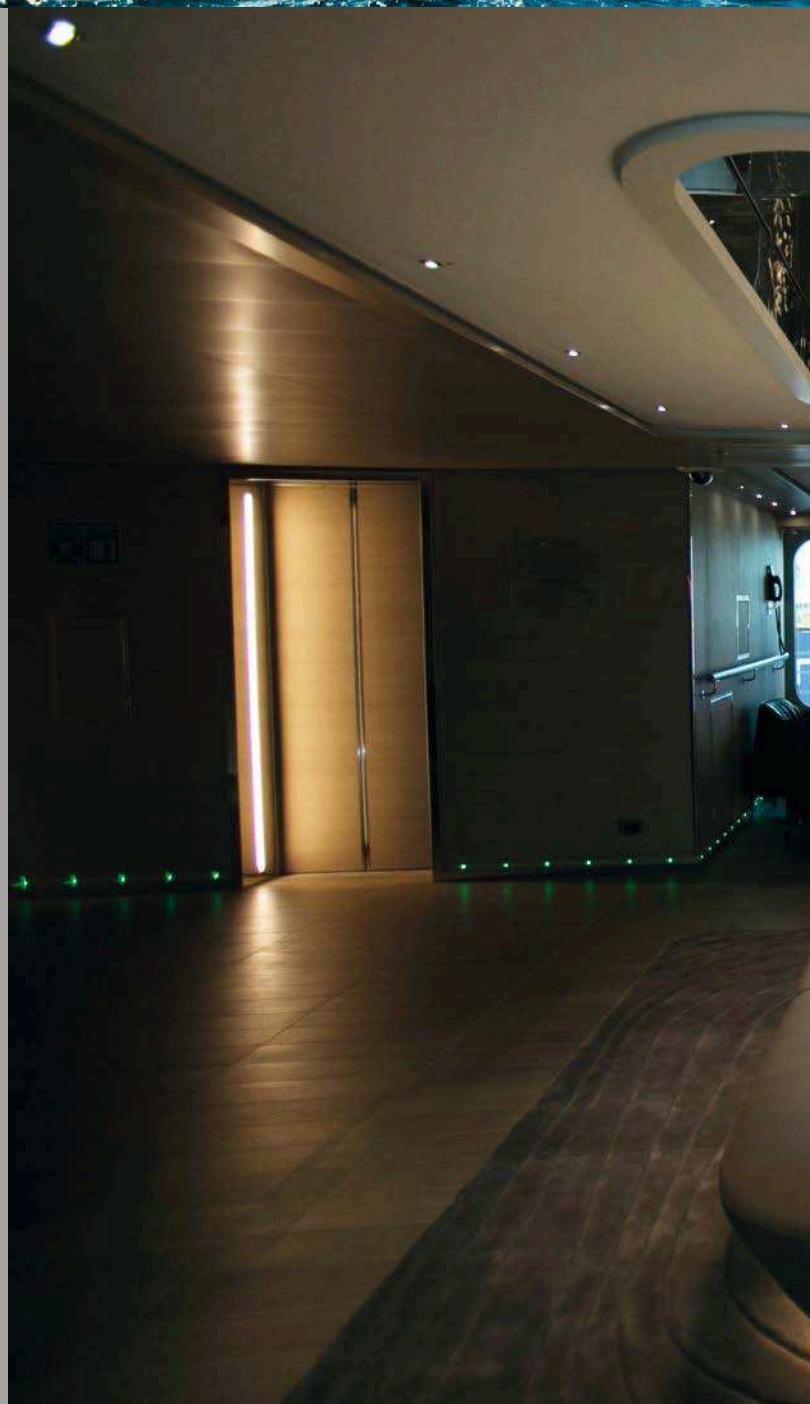
Min and max LED panels dimensions
Dimensioni minime e massime pannelli LED



Possono essere serigrafati con grafiche personalizzate
They can be silk-screen printed with customized graphics

Progettazione illuminotecnica
Lighting design

New building p. 52
Case study p. 56



CUSTOM LIGHT FOR MARINE EXPERIENCE

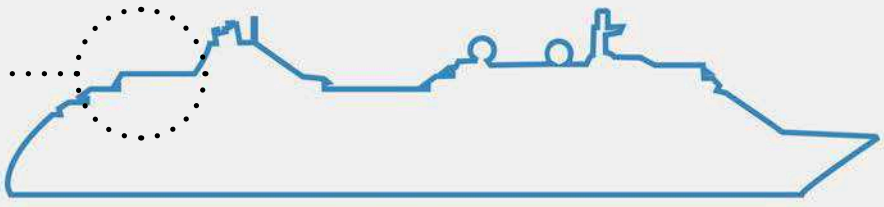
New building

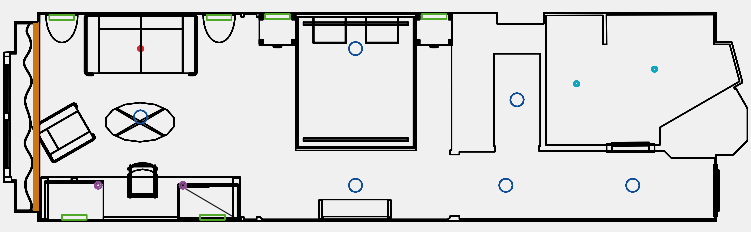
Ialux, brand di Ivela, mette a disposizione un servizio di progettazione illuminotecnica specifico per il settore navale.La progettazione integra un insieme di servizi che garantiscono la resa illuminotecnica finale richiesta dalla società armatrice, confrontandosi passo per passo con le esigenze del cantiere.

Ialux, brand of Ivela, provides a service of lighting design specific for the naval sector. The design service helps to ensure the final lighting quality, as required by the owner, in close relation to shipyards needs.

Progettazione illuminotecnica

Lighting design



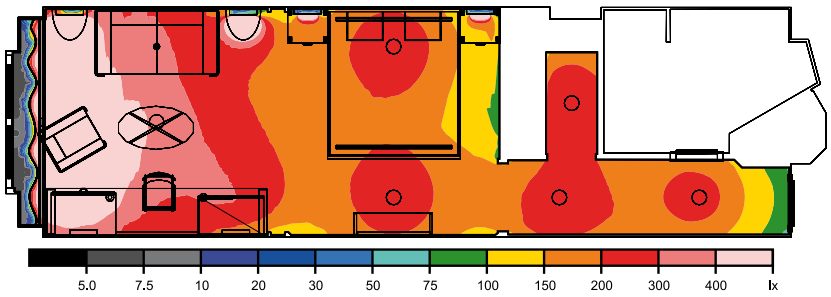


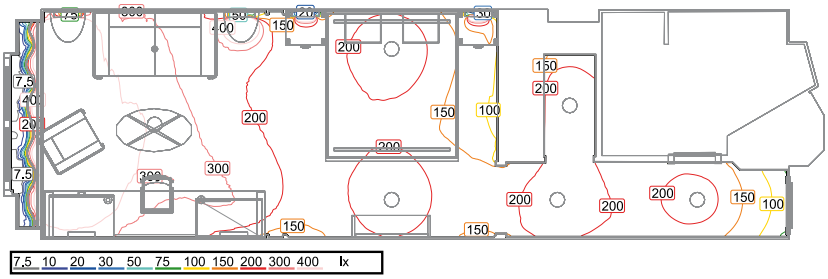
Esempio di progettazione illuminotecnica con disposizione dei prodotti in planimetria in una balcony cabin.

Example of lighting design with top-view disposition of products in a balcony cabin.

Falsi colori e isolinee

False colours and isolines





Per la buona riuscita di un progetto, anche il più complesso, mettiamo a disposizione dei nostri clienti un servizio di progettazione illuminotecnica a 360°. Per noi la buona progettazione è quella che combina un altissimo standard illuminotecnico ad un risparmio energetico e ad un massimo comfort visivo. Ogni progetto è personalizzato e seguito in ogni sua fase, dalla rappresentazione prospettica e tridimensionale dell'ambiente, al calcolo illuminotecnico fino alla renderizzazione finale.
Siamo partner DIALUX, LUMSEARCH e OXYTECH.

For a successful project, even the most complex, we offer to our customers a complete lighting design service.
A good design is, for us, the one that combines a very high lighting standard with energy savings and with an excellent visual comfort.
Every project is customized and followed-up in all its steps: from creation to 3D rendering of the rooms, to the final light calculation.
We are partner of DIALUX, LUMSEARCH and OXYTECH.

Prodotti personalizzati proposti per la balcony cabin

Custom products proposed for the balcony cabin

RA 8 DIXIT LED

6,5W 550lm adj
Light yield: 72.1 lm/W
Beam: 65°

PF 10 LED

4,3W 400 lm
Light yield: 76.4 lm/W
Beam: 110°

PF 19 LED

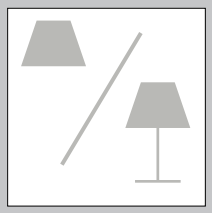
9W 1000 lm
Light yield: 71.1 lm/W
Beam: 110°

STRIP LED

Length 2.60 m
Beam: 120°

Applique LED
Abat-jour LED

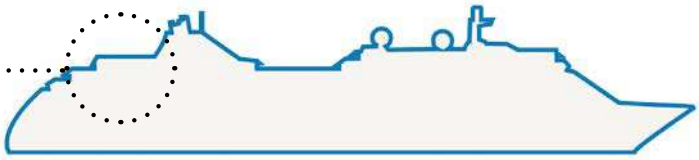
E27 13,5W



RA 8 DIXIT LED

6,5W 550lm
Light yield: 78.0 lm/W
Beam: 45°

New building



Render simulation

Refitting

L'illuminazione a LED risulta ideale per il settore navale grazie ai ridotti consumi, alla lunga durata di vita, alla massima efficienza e alla resistenza alle vibrazioni.
Riprogettiamo apparecchi d'illuminazione sulle forme architetturali esistenti.
Le plafoniere PF per luce diretta e diffusa hanno perfettamente risolto diverse problematiche progettuali di installazione, manutenzione e distribuzione luminosa.

LED lighting is ideal for naval sector, thanks to low consumptions, long life and resistance to vibrations.
We re-design lighting fittings on the existing architectural shapes. PF ceiling lights, for direct and diffuse light, perfectly solved several problems of installation, maintenance and lux distribution.

Apparecchi a led: analisi dell'efficenza energetica

Led luminaires: energy efficiency analysis

Compagnia di navigazione:
Cruise ship company:
SILVERSEA

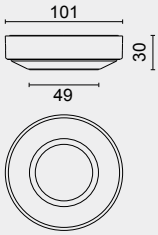
Nome della nave:
Ship name:
SILVER SPIRIT
Length: 642 feet / 198,5 m
Guests: 540 - Built: 2009

I livelli di lumen degli apparecchi a LED sono stati calcolati per ottenere la stessa distribuzione luminosa di quella ottenuta dalla fluorescenza al suo massimo livello di perfomance (500 ore dopo la prima accensione).
I livelli di decadimento mostrano come il flusso luminoso della fluorescenza si dimezzi dopo 1500 ore, mentre quello del LED della PF rimanga stabile per 50000 ore.

Lumens levels of the LED items have been set as to provide light distribution equal to the CFL highest performance period (500 hours after first switch).
Decay levels show how CFL luminous flux is halved after 1500 hours, while PF LED's flux stays steady for 50000 hours.

Luce come requisito progettuale e integrazione di sistema

Light as design requirement and system integration

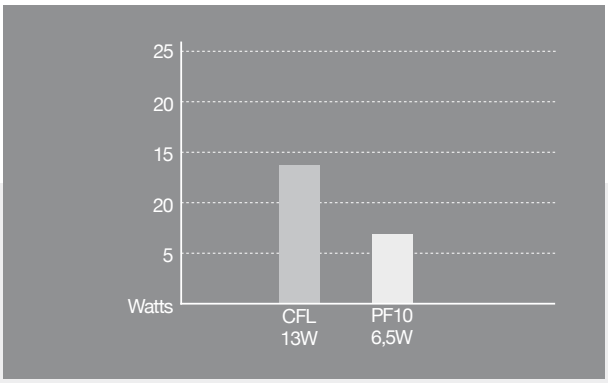


PF10

550 lm
6,5 W
3000 K
IP43

Apparecchi a led: analisi dell'efficenza energetica

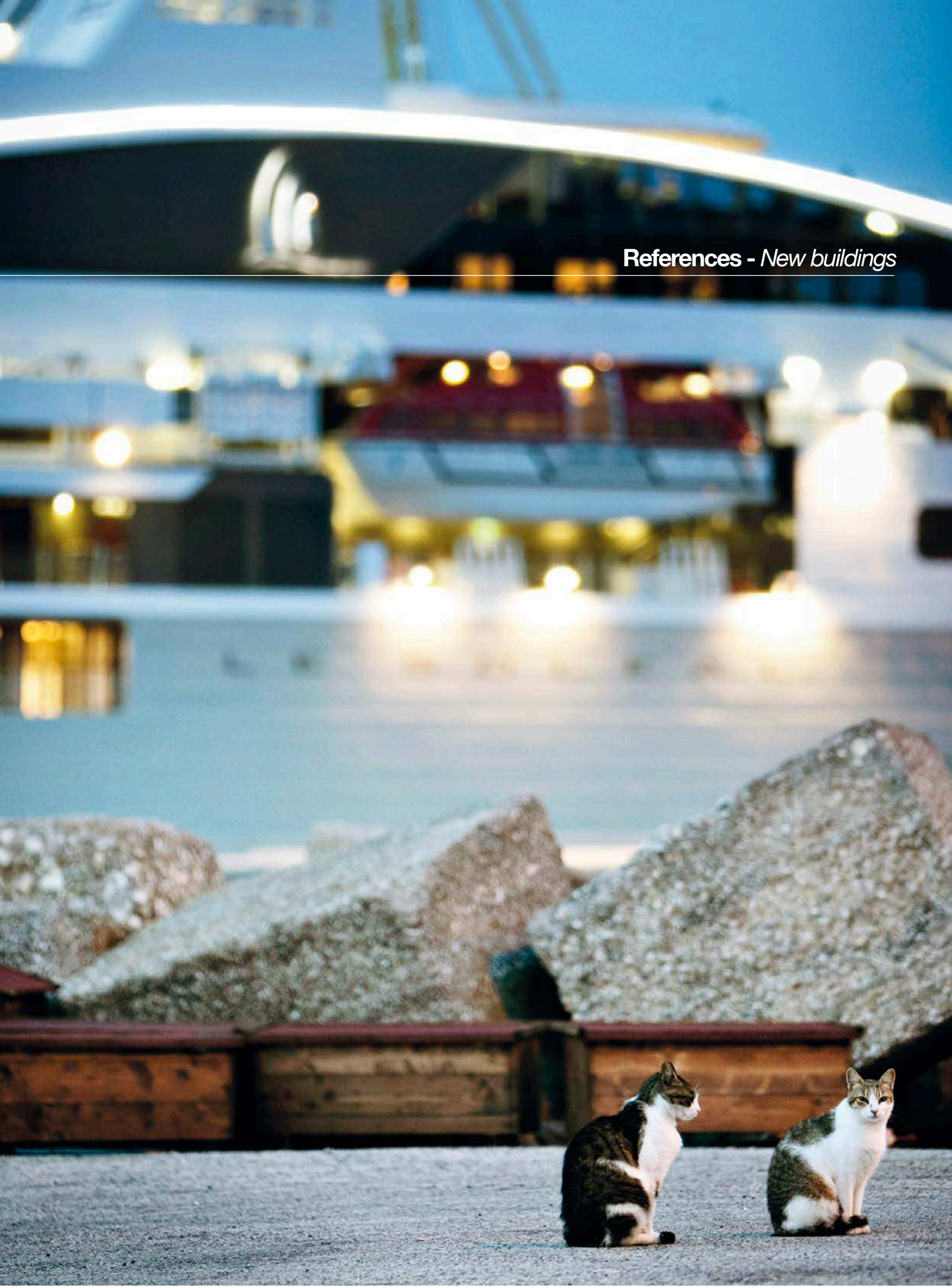
Led luminaires: energy efficiency analysis



La potenza nominale è stata ridotta del 50% (da 4290 W a 2145 W) con conseguente risparmio della stessa percentuale di energia, a parità di illuminazione.

The nominal wattage has been reduced of 50% (from 4290 W to 2145 W) with a consequent saving of the same percentage of energy, on equal luminance.

		CFL	LED
Consumo apparecchio singolo *Single luminaire wattage*	[W]	**13**	**6,5**
Numero totale di apparecchi *Total number of luminaires*	-	3 300	3 300
Consumo totale *Total wattage*	[W]	42 900	21 450
Tempo di accensione giornaliera *Time of daily accension*	[h]	20	20
Consumo totale al Giorno *Total Consumption per Day*	[kWh]	858	429
Consumo totale all'Anno *Total Consumption per Year*	[kWh]	**313 170**	**156 585**
Risparmio energetico al giorno *Energy saving per Day*	[kWh]	429	
Risparmio energetico all'Anno *Energy saving per Year*	[kWh]	156 585	-50%



Anno Year	Nave Cruise Ship	Corridoi - Cabine Corridors - Cabins	Aree Pubbliche Public Areas	Aree Esterne Outdoor Areas
2013	Princess Cruises - ROYAL PRINCESS	•		
	Compagnie du Ponant - LE SOLEAL	•	•	•
2014	Princess Cruises - REGAL PRINCESS	•		
	Compagnie du Ponant - LE LYRIAL	•	•	•
2015	P & O - MV BRITANNIA	•		
	Holland America Line - KONINGSDAM	•		
	Viking Ocean Cruises - STAR	•	•	•
2016	Carnival Cruise Line - CARNIVAL VISTA	•		
	Viking Ocean Cruises - SKY	•	•	•
	Silversea Cruises - HULL 6226	•	•	•
	Princess Cruises - HULL 6232	•		
	Viking Ocean Cruises - SEA	•	•	•

IALUX
LIGHTING MARINE SOLUTIONS

Ialux si riserva la facoltà di modificare, in qualsiasi momento e senza preavviso, le caratteristiche tecniche dei modelli illustrati nel presente catalogo.
I colori si intendono indicativi.

Ialux reserves the right to change, at any time and without prior warning, the technical specification of any product illustrated in this catalogue.
Colours are simply indicative of the real nuance.

99-CATIA07-16

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