kreon projects catalogue

English version

Project kreon headquarters
Location Oudsbergen, Belgium
Architect kreon / Conix RDBM Architects
Photographer Serge Brison

"Beauty is not the result of adding more details, but rather the art of removing the last"

A luminaire, with its ability to reflect and seamlessly integrate into the purest architectural form, serves to enrich and enhance its surroundings. To achieve this, a profound comprehension of the intrinsic nature and unified components of architectural styles is indispensable. Our primary objectives lie in achieving optimal luminance and illumination. Embodying a mindset of reduction, the design of our collection distills each product to its essential components without compromise. These components are then harnessed into elemental forms, skillfully employed within kreon's creations. In this design philosophy, the minutiae of an object go beyond mere adornment, playing a pivotal role in defining the product's very essence.

kreon's products, even in their most simplified state, transcend austere minimalism and instead become architectural marvels that engage in a harmonious dialogue with space, irrespective of the style. This meticulous approach, combined with careful planning, epitomizes the true essence of 'architectural lighting'.

Apart from its architectural product line, kreon extends its offerings to include a series of products with a more decorative appeal. However, even in these designs, the fundamental essence remains rooted in architecture. The core principles of 'unity in design, simplicity in techniques, and precision in detail' are ever-present. These exceptional products can be discovered within the kreon oran series, kreon up glass, and kreon esprit. Notably, these ranges seamlessly complement kreon's architectural product collections, allowing for a perfect integration of styles.

kreon's light purity empowers you to craft the conditions wherein the beauty of architecture gracefully emerges.

In addition to the kreon tools of light range, we also offer a small selection from the kreon by belux range in the USA, including the immensely popular cloud fixture designed by Frank Gehry, desklights kreon by belux lifto and tubo, and several floor lamps.

Welcome to the new **kreon tools of light projects catalogue**, your gateway to the mesmerizing #worldofkreon! This catalogue has been meticulously curated to ignite your imagination, whether you're an architect, interior designer, passionate about architecture, or simply someone with ambitious renovation or construction plans.

At kreon, we understand the profound impact that the right lighting can have on the atmosphere and functionality of any space. Our extensive collection of lighting solutions, ranging from downlights to uplights, sidelights to pendant lights and versatile profile systems, is designed to cater to every lighting need. Whether your project is residential, hospitality, retail, or anything in between, we are equipped to deliver the perfect lighting plan to enhance your vision.

In the pages that follow, we proudly present a handpicked selection of finished projects from across the globe, showcasing the remarkable synergy between form and function achieved through kreon's lighting solutions. Each project is a testament to our commitment to pushing the boundaries of design and innovation in the world of lighting.

For those seeking detailed technical information about our products, please refer to our website where you can find all valuable resources to support your lighting journey, offering in-depth insights into the specifications and capabilities of our lighting fixtures.

As you explore this catalogue, we hope it inspires you, leaving you with a profound appreciation for the transformative power of light in architecture. Welcome to the **#worldofkreon**, where every project is illuminated by the perfect balance of artistry and technology.

Project private residence
Location South of France

Photographer Serge Brison

kreon latest additions

kreon inti

kreon inti is a fully recessed downlight with a refined patented optical system. kreon inti is available as a fixed downlight or as a directional spotlight.

The unique combination of a diffused downlight with a directional projector make kreon inti a two-in-one recessed ceiling luminaire.

kreon oran glass

kreon oran pendant glass, a collection of highly elegant pendant luminaires, comes in 4 different stylish glass shapes all with or without lampshade. Each model consists of a subtle combination of clear simply shaped glass bodies with diffusing sandblasted accents. objects.

kreon esprit floor

The design update of kreon esprit floor comes with a round base, which doubles as a cable depot, and a push-dim button on top of the vertical rod. In this way, ease of use and design are perfectly combined.

kreon kagi pendant

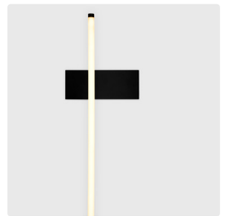
kreon kagi is an innovative profile system combining linear and accent lighting. The basic 24V profile, initially available as a recessed or surface mounted profile can now be installed as a pendant profile luminaire.

kreon holon 40 gearbox

kreon holon 40 gearbox allows you to make a 230V surface mounted connection. This means the product can be perfectly integrated into any project, whether it's a new construction or a renovation project.

kreon kagi gearbox

The kreon kagi product family expands with kreon kagi gearbox. This gearbox is an extension to the kreon kagi range and allows you to make a 230V surface mounted connection.



kreon holon 60

kreon holon is a range of surface mounted, recessed mounted, track mounted and pendant cylindrical downlights characterised by its compact form and deep set LED position. The range now becomes available with a diameter of 60mm, filling the gap between the already existing kreon holon dimensions.

With a choice of fixed or directional units, kreon holon 60 can provide a discreet yet functional solution to general or accent lighting within architecture.

kreon holon 60 deco

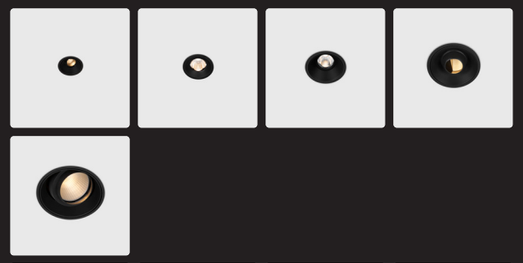
kreon holon 60 deco is the latest addition to the kreon holon 60 family.

With its matte acrylic glass terminal, this beauty creates a soft, subtle 360° halo effect, casting a diffused ambient light.

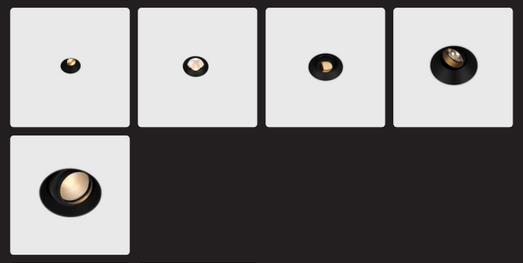
kreon photo overview

Recessed downlights
14

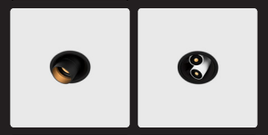
aplis



aplis in-line

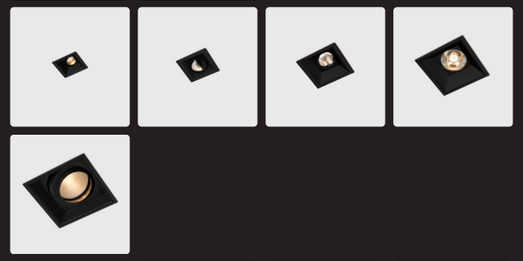


ato

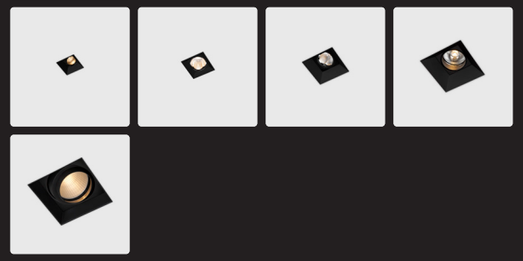


ato in-line

down

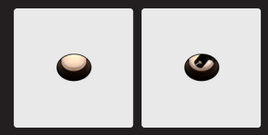


down in-line



Ceiling luminaires
68

inti



oran in-line

up

diapason

erubo

holon

nuit

prologe

stripe

up

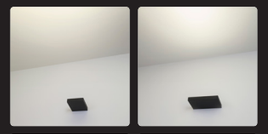
kreon photo overview

Wall luminaires
102

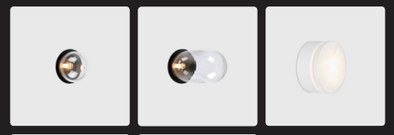
erubo

holon

onn-wall



oran

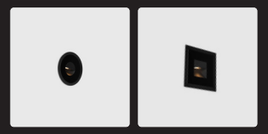


rokko

side

side in-line

up

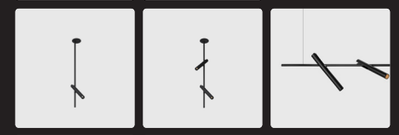


wabi wall

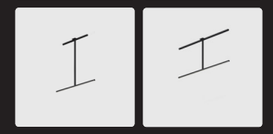
Pendant luminaires
130

cadre

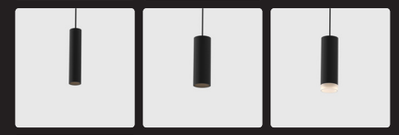
esprit



fuga



holon



inline neo

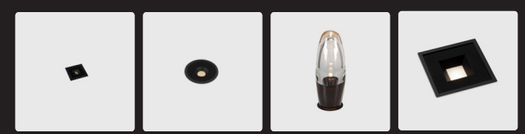
kagi

nuit

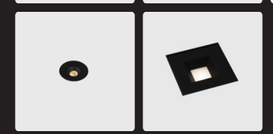
oran

Recessed floor luminaires
160

up

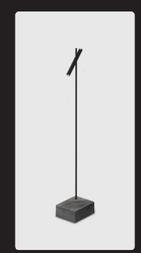


up in-line



Free standing luminaires
172

esprit



kreon photo overview

Profile systems
182

cana
dolma
inline
kagi
lini
nuit
prologe
rei

Desk lighting
222

esprit desk
oran object

Outdoor lighting
228

raga
rokko
up
up in-line
wabi

Track systems & projectors
266

48V track
3~230V track

kreon recessed downlights

kreon offers a wide range of downlights to suit the most precise and demanding applications. All kreon downlights are precision engineered and finished to the highest standards, and utilise quality components and electronics. All products in the range are available in black or white paint finish as standard. In addition to various recessed downlights series, we also provide standard special finishes, including copper, chrome, gold, and more. These finishes add a touch of uniqueness and elegance to the kreon downlights, allowing customers to personalize and tailor their choices to suit their preferences and design needs. Our downlights are available in five sizes from 40mm up to 165mm visual aperture dimension in both square and circular formats. Options for fixed, directional or wall wash light distributions are available along with a choice of LED colour temperature, lumen output and colour rendering index. Trims can be minimal overlap or invisible plaster-in for optimum integration.

aplis

aplis in-line

ato

ato in-line

down

down in-line

inti

oran in-line

down in-line 80
single/double

Project private residence
Location Switzerland

Lighting designer Groupe Konstructa
Photographer Serge Brison

aplis 80
aplis in-line 80

Project Van Boven badkamers
Location Dungen, The Netherlands **Photographer** kreon

aplis 80
aplis in-line 80

Project private residence
Location Belgium

Architect Blower
Photographer Evenbeeld

kreon recessed downlights

inti single

Project private chalet
Location Verbier, Switzerland

Architect Philippe Bruchez Architecture S.A.
Int. architect Nora Kanoui
Lighting designer Groupe Konstructa
Photographer Serge Brison

aplis in-line 80 HE

Project Ashurst
Location Luxembourg

Architect Partenariat Petitcarree architectes
Int. architect Caroline Luzi
Photographer Serge Brison

down in-line 80

Project private residence
Location Belgium

Architect Luc Spits Architecture
Photographer Serge Brison

aplis 80

Project Alina Residences
Location Boca Raton, Florida, USA

Architect Garcia Stromberg
Photographer Lifestyle production group

ato single (left)
ato double (right)

Project private residence
Location The Netherlands

Int. architect Marc Engelen Interieur Vormgeving
Photographer Serge Brison

aplis in-line 165

Project private residence
Location Paris, France

Architect Laurent Benkemoun
Photographer Serge Brison

aplis in-line 80 (left)
aplis in-line 40 dropped louvre

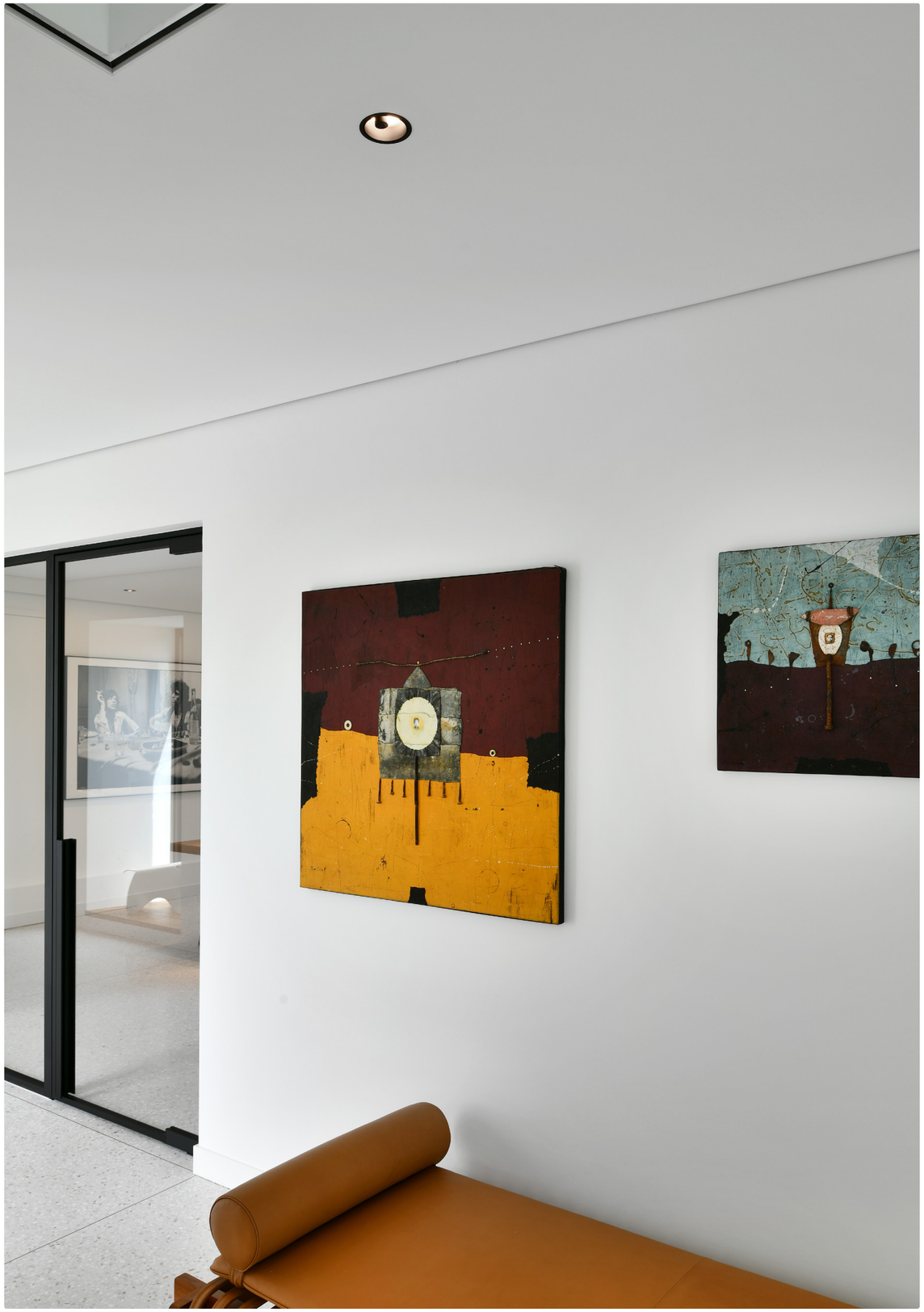
Project private residence
Location South of France

Architect Frédéric Paul Goux
Photographer Serge Brison

inti directional (left)
inti downlight (right)

Project private residence
Location Eupen, Belgium

Architect Raphael Schoffers
Photographer Serge Brison



oran craft in-line (left)
ato twin (right)

Project Delektro
Location Ede, The Netherlands

Photographer Serge Brison

down 80

Project private residence
Location Vienna, Austria

Architect Zoran Bodrozic
Photographer Robert Niederl

down in-line 40 (left)
aplis in-line 40 (right)

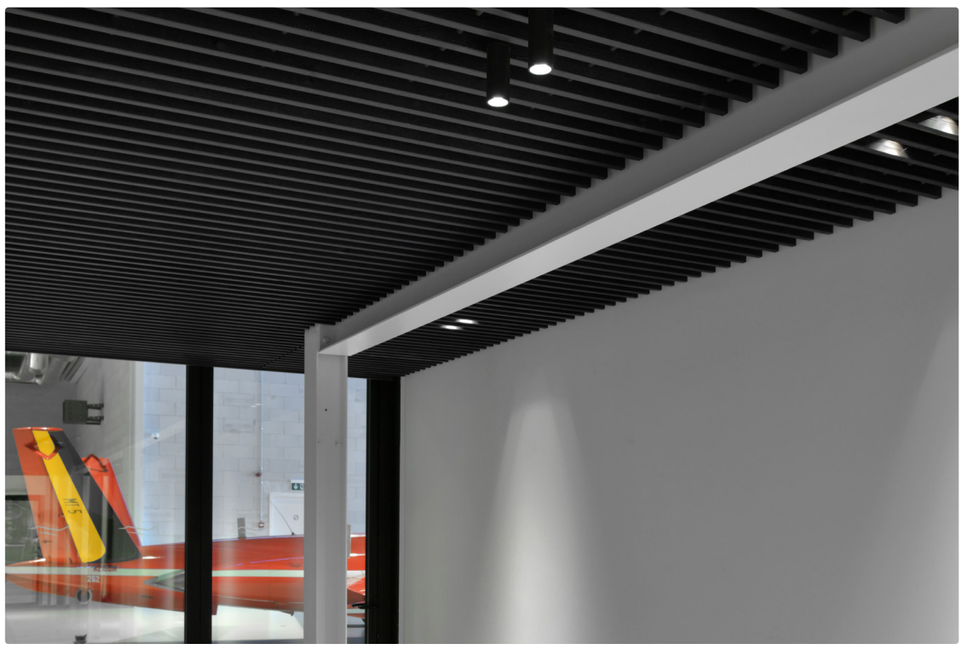
Project private residence
Location Paris, France

Architect Virginie Renaut
Photographer Serge Brison

aplis 80 HE

Project The Flying group
Location Antwerp, Belgium

Architect A2D
Photographer Serge Brison



inti directional

Project private residence
Location Eupen, Belgium

Architect Raphael Schoffers
Photographer Serge Brison

ato (left)
aplis in-line 40 (right)

Project Wood You
Location Knokke, Belgium

Architect Blower
Photographer Stéphanie Mathias

aplis in-line 40

Project private residence
Location Luxembourg

Photographer Serge Brison

aplis in-line 80

Project Quadrant house
Location Warsaw, Poland

Architect Pulva - Adam Pulwicki
KWK Promes - Robert Konieczny
Photographer Arne Jennard

aplis 80

Project private chalet
Location Verbier, Switzerland

Architect Philippe Bruchez Architecture S.A.
Int. architect Nora Kanoui
Lighting designer Groupe Konstructa
Photographer Serge Brison

aplis in-line 80

Project private residence
Location Valencia, Spain

Architect Sergio Adelantado & Sara López Blanco Arquitectos
Photographer David Zarzoso

ato 80 twin

Project Fine Fleur
Location Antwerp, Belgium

Int. architect Dennis 'T Jampens
Photographer Serge Brison

kreon ceiling luminaires

kreon ceiling luminaires are precision engineered and are meticulously crafted to meet the most exacting standards. These luminaires incorporate premium components and cutting-edge electronics. Our product lineup includes standard black or white paint finishes, with a variety of sizes in both cylindrical and cubic designs to choose from. If you desire alternative colour options, please feel free to inquire about our special request offerings.

diapason

erubo

holon

nuit

prologe

stripe

up

holon 40 (left)
diapason 80 (right)

Project Van Boven badkamers
Location Dungen, The Netherlands **Photographer** kreon

holon 60

Project private residence
Location Italy

nuit

Project iCareClinic
Location Wezembeek-Oppem, Belgium

Architect Blower
Photographer Evenbeeld

holon 40

Project Hotel Warsawa
Location Warsaw, Poland

Architect M. Grzybek / G. Grzybek
M. Stępniewski-Janowski
P. Kramarz / J. Zardini / J. Wichłacz
Photographer Arne Jennard

holon 60 brushed silver (left)
holon 60 black (right)

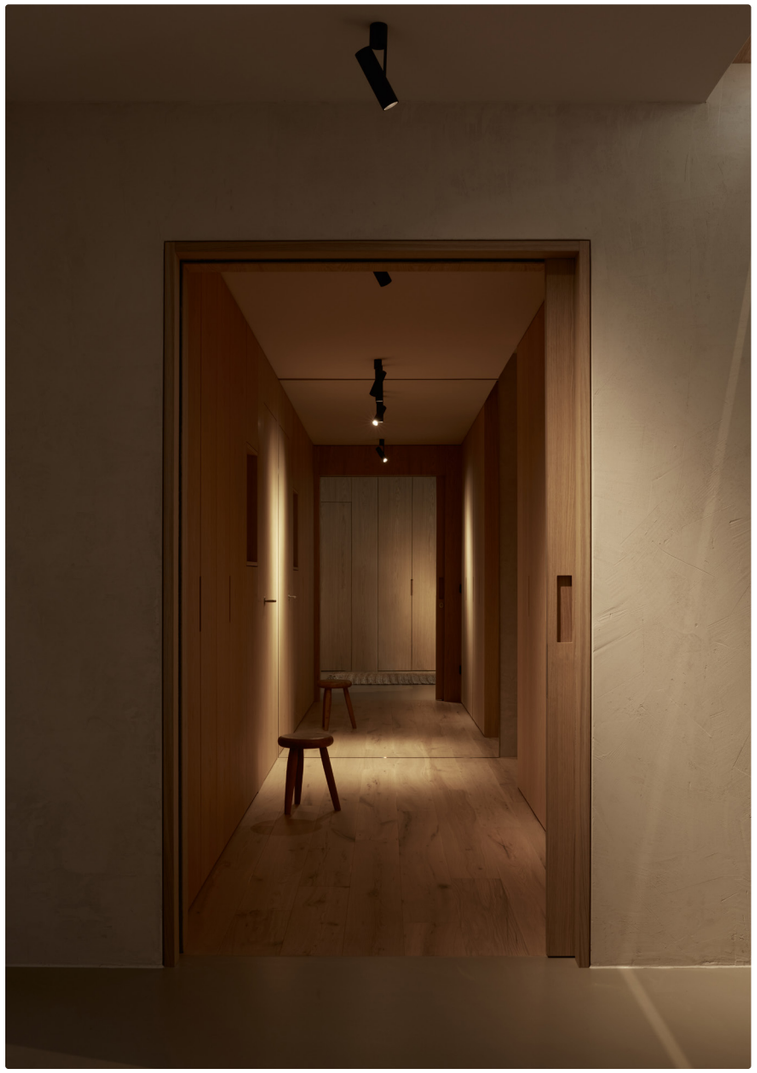
Project offices
Dieter Vandervelpen Architects
Location Antwerp, Belgium

Architect Dieter Vandervelpen Architects
Photographer Patricia Goijens

holon 40

Project private residence
Location Munich, Germany

Architect .PEAM design
Photographer Maximilian Bridts



holon 40

Project private residence
Location Belgium

Architect Blower
Photographer Evenbeeld

holon 40 bespoke bronze

Project Projekt Van B
Location Munich, Germany

Architect Ben van Berkel / Holzrausch
Photographer Oliver Jaist

prologe 145

Project Ten Museum residence
Location Miami, USA

Architect B+G Design
Photographer Kris Tamburello

prologe 145 (left)
holon 40 (right)

Project private residence
Location Paris, France

Architect Paris Design District by Deborah Hess
Photographer Serge Brison

holon 40

Project LUE
Location Germany

Architect swa.studio
Photographer Sorin Morar

erubo

Project private residence
Location Klosterneuburg, Austria

Architect Zoran Bodrozic
Photographer Robert Niederl

holon 40

Project private residence

Int. architect Laura Calleeuw
i.c.w Rendeer

holon 40

Project private residence
Location London, UK

Architect LBMV Architects

stripe double

Project private residence
Location Eupen, Belgium

Architect Raphael Schoffers
Photographer Serge Brison

prologe 40 directional

Project private residence
Location Belgium

Architect Luc Spits Architecture
Photographer Caroline Dethier

kreon wall luminaires

Recessed wall luminaires are often used in a minimalistic way, which makes their light beam an important part of their design.
Different wall luminaires perform different functions. The kreon side ranges can be used as floor- or wallwashers. kreon rokko is the ideal outdoor steplight, while dolma creates a strong contrast between light and shade in both indoor and outdoor locations.

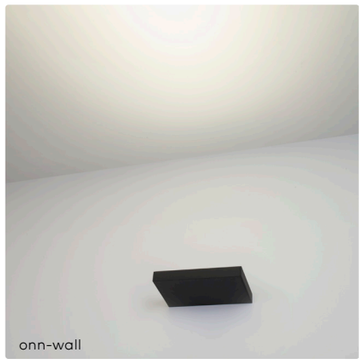
In comparison to the minimalistic design of recessed wall luminaires, wall-mounted luminaires often have a more decorative design that allows for more flexibility. The kreon erubo and kreon holon wall-mounted luminaires can be rotated and tilted to direct the light in the right direction.

kreon onn-wall is an exception to all those features. This uplighter with a unique optical system, in its pure and simple form, is optimised to project light away from the wall and into the room.

dolma

erubo

holon


onn-wall

oran wall

rokko

side

side in-line

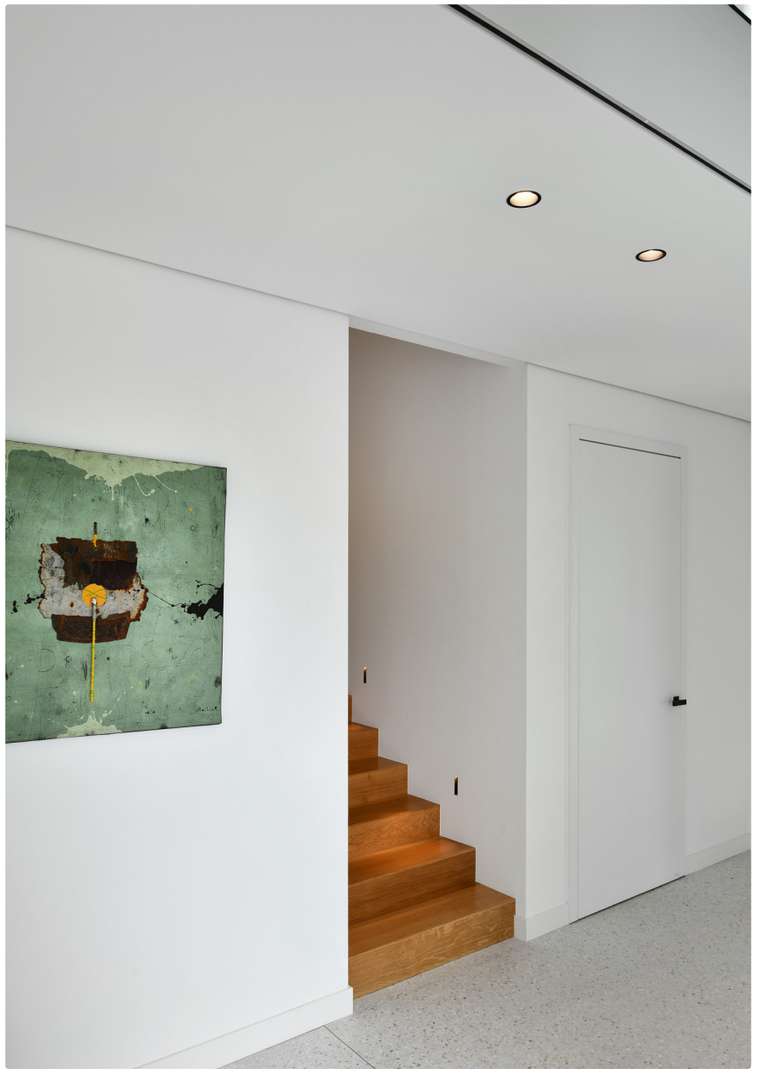
oran stone wall

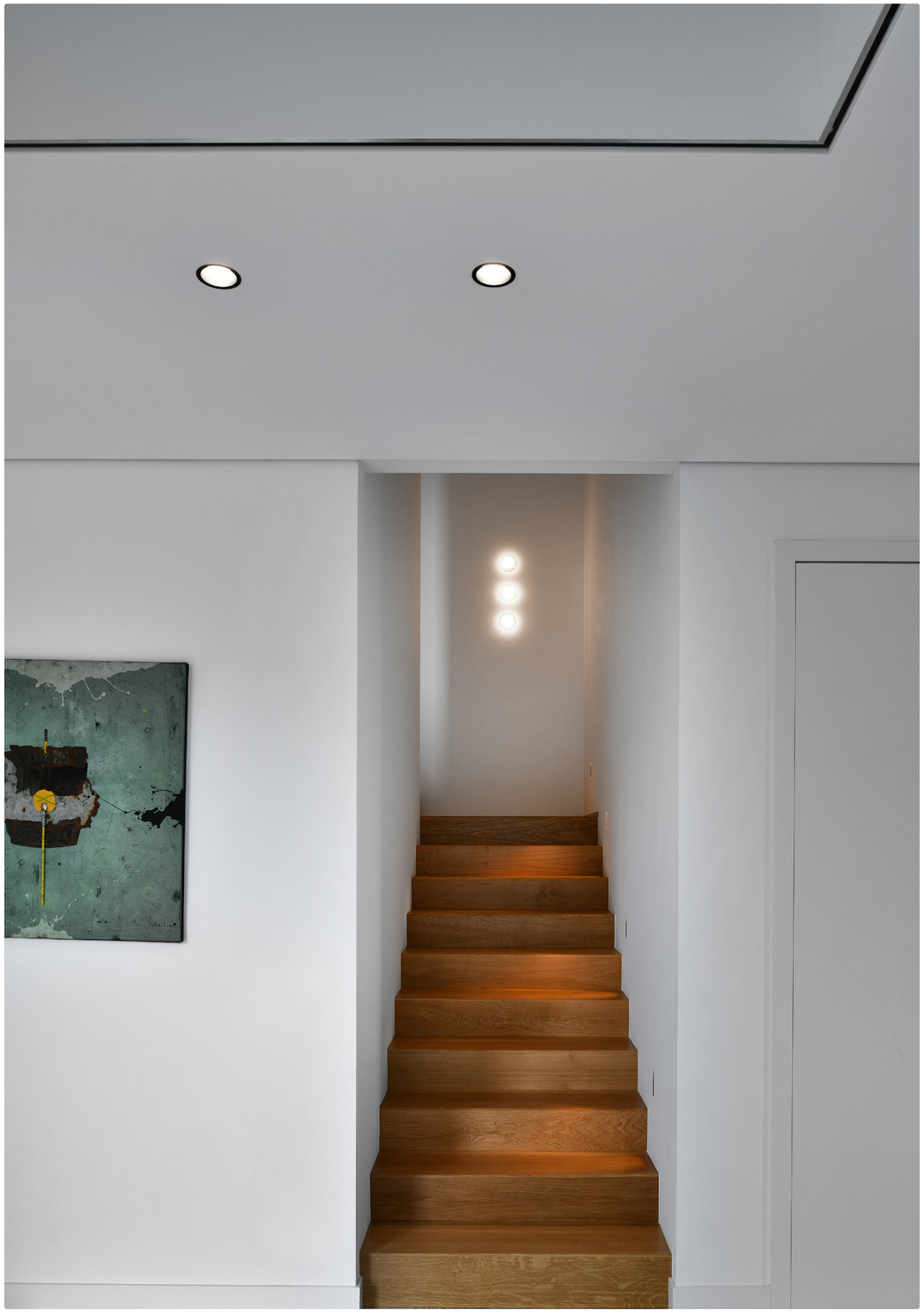
Project private residence
Location Morocco

side in-line (left)
oran stone wall (right)

Project private residence
Location Eupen, Belgium

Architect Raphael Schoffers
Photographer Serge Brison

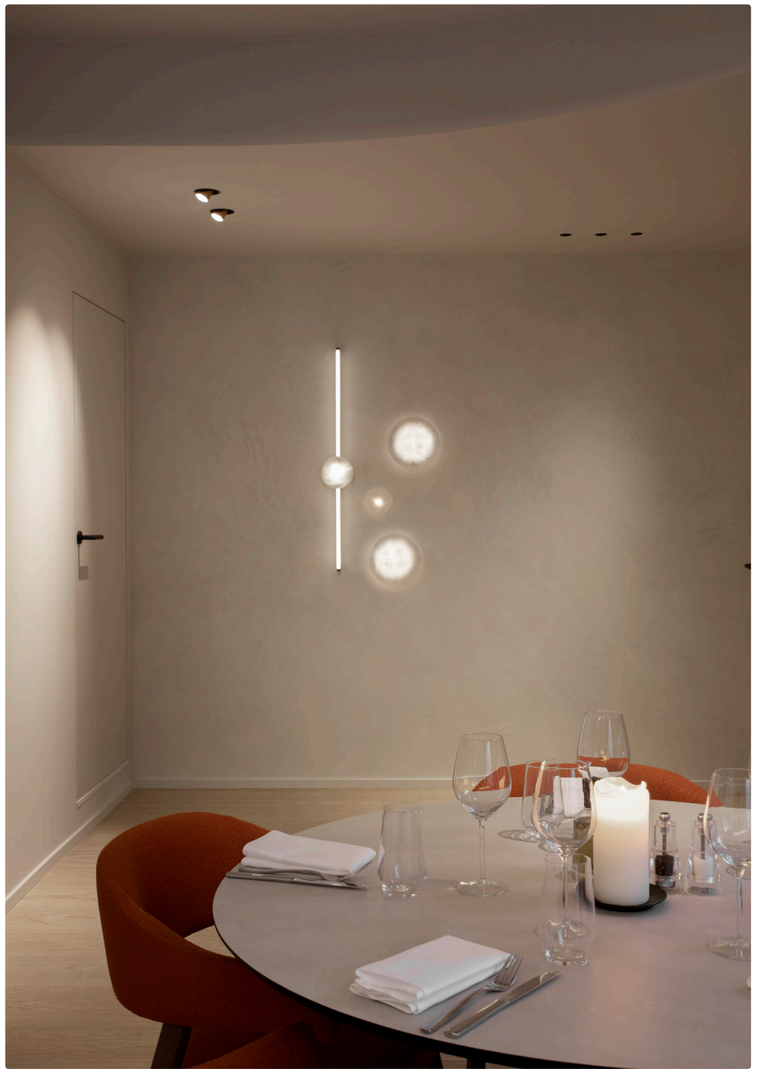




kagi & oran stone
side in-line

Project Huize Germeaux
Location Dilsen, Belgium

Architect YP Eurofix
Photographer kreon



onn-wall 165

Project The Hubb
Location Mechelen, Belgium

Architect Blower
Photographer Evenbeeld

side in-line 40

Project private residence
Location Italy

Architect ARKHÉmilano
Photographer Serge Brison

holon 40

Project private residence
Location Valencia, Spain

Architect Sergio Adelantado & Sara López Blanco Arquitectos
Photographer David Zarzoso

side (left)
side in-line (right)

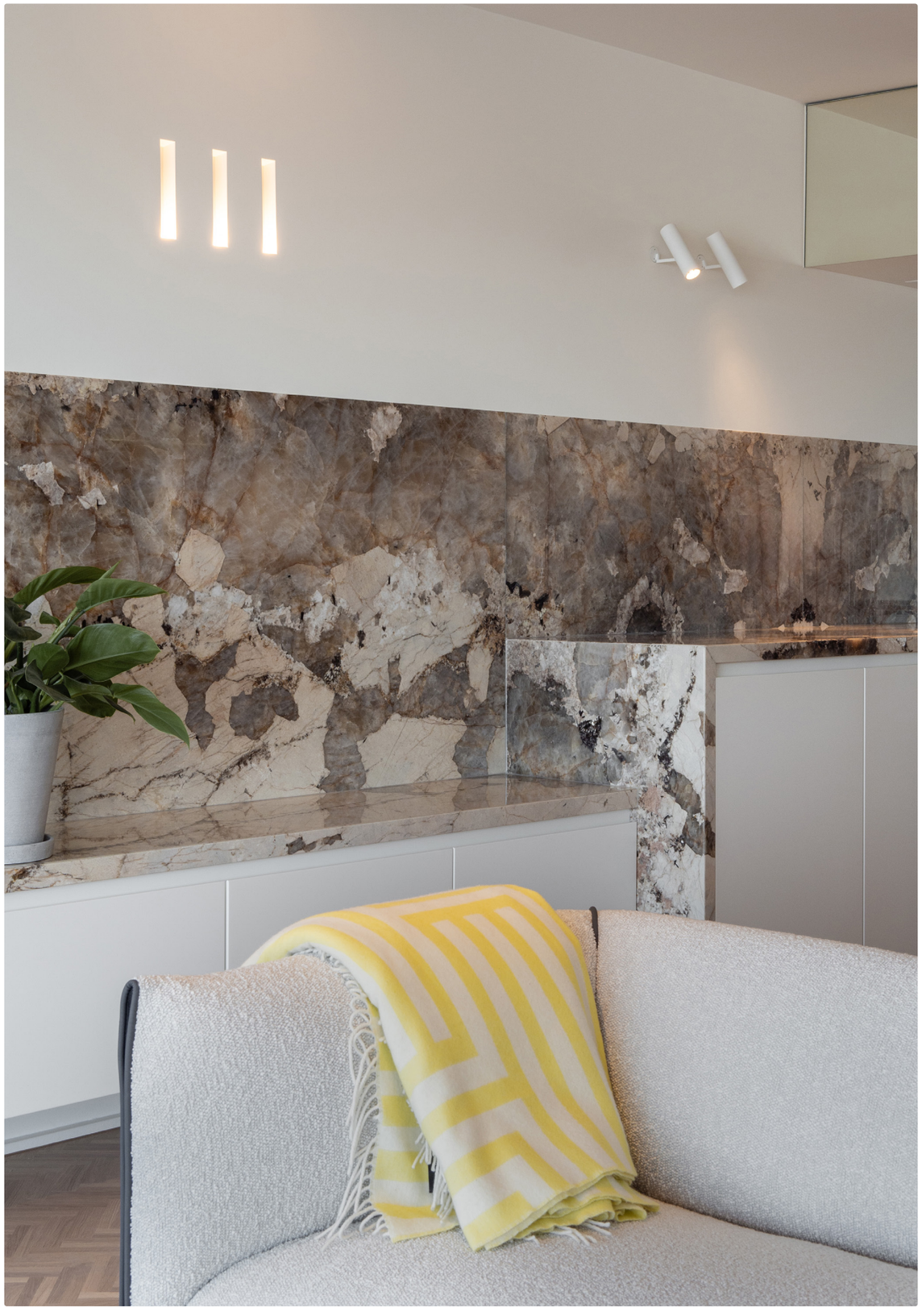
Project private residence
Location The Netherlands

Architect Maas Architecten / Grand&Johnson
Photographer Flare Department

holon 40
side in-line 40x200

Project private residence
Location Knokke, Belgium

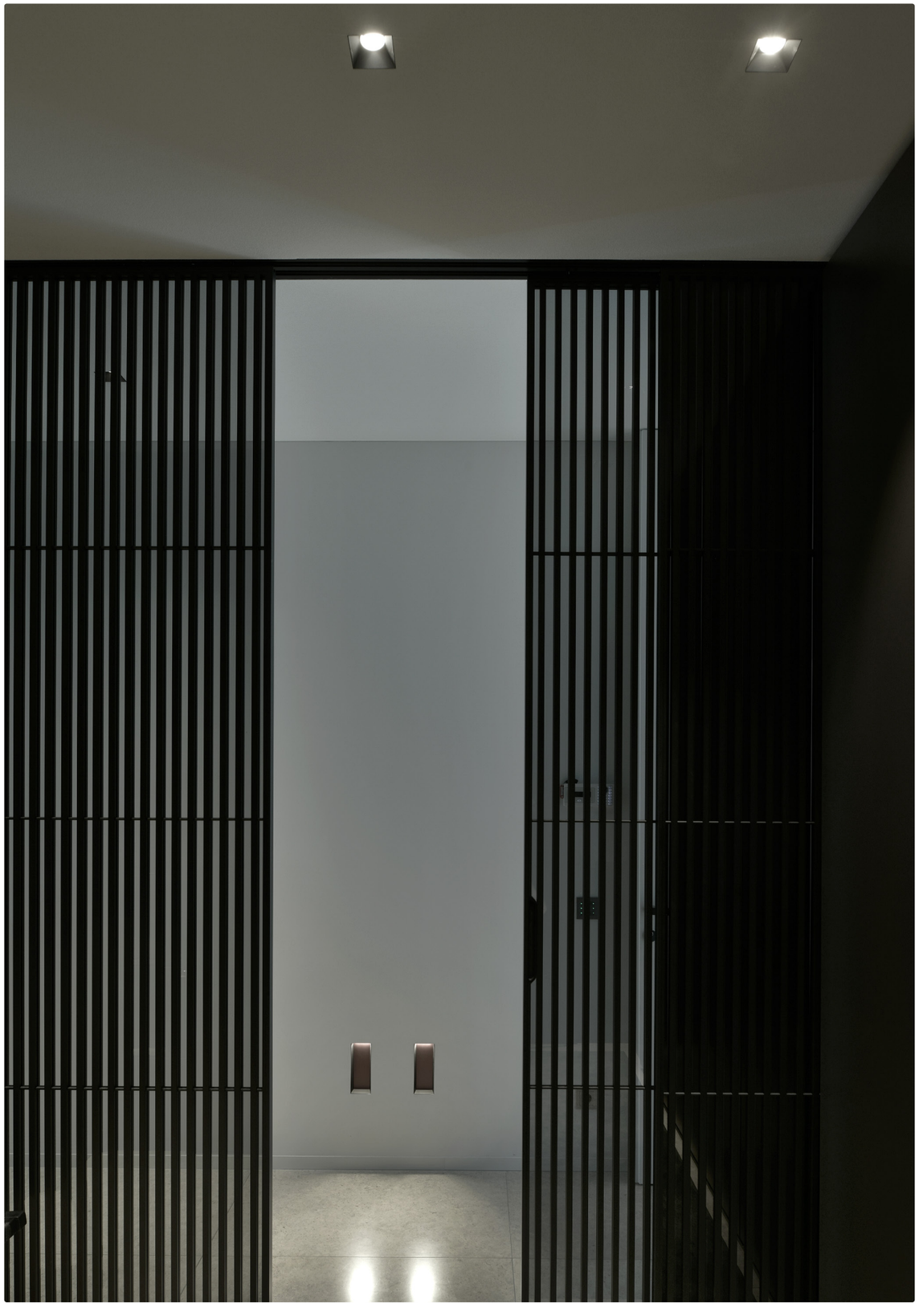
Architect IO Architecten
Photographer Jonathan Toye

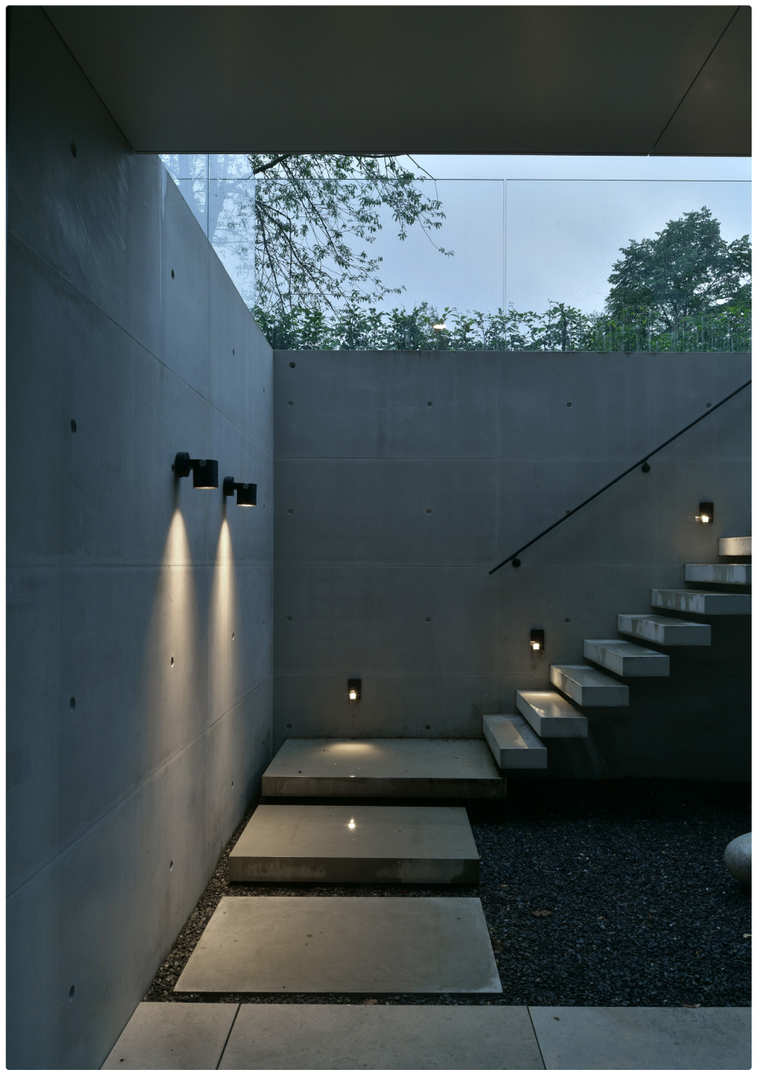


side in-line (left)
rokko & wabi (right)

Project private residence
Location The Netherlands

Architect CS2 Architecten
Photographer Serge Brison





dolma 80

Project private residence
Location South of France

Architect Frédéric Paul Goux
Photographer Serge Brison

kreon wall luminaires

oran in-line craft

Project LUE
Location Icking, Germany

Architect swa.studio
Photographer Sorin Morar

erubo
onn-wall 300

Project MC House
Location Arzergrande, Italy

Architect Davide Canton
Photographer Davide Canton

Project private residence
Location The Netherlands

Int. Architect Marc Engelen Interieur Vormgeving
Photographer Serge Brison

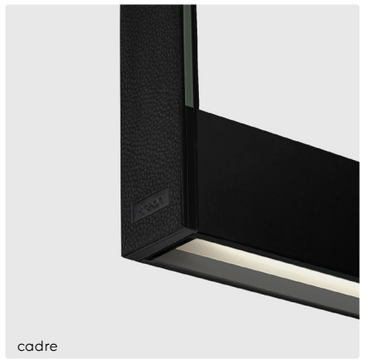
holon 40 (left)
onn-wall 300 (right)

Project private residence
Location Knokke, Belgium

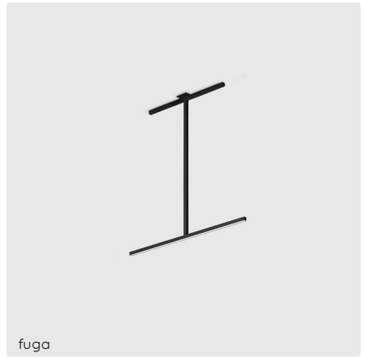
Architect Blower
Photographer Evenbeeld

kreon pendant luminaires

kreon pendant luminaires provide focus by bringing the illuminant closer to the task area. When the intent is to provide an intimate pool of light over a table or object, a pendant light can be positioned even lower so that a dramatic contrast will be created by the constraints of the illuminated area. kreon pendants are available in various formats and finishes to suit many applications.


cadre

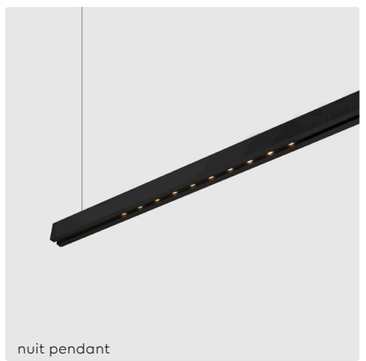
esprit


fuga

holon

inline pendant

kagi pendant


nuit pendant

oran

oran pendant craft

Project private residence
Location Bellagio, Italy

Architect Studio Numax - Massimiliano Nutricati

inline neo pendant

Project private residence
Location Switzerland

Architect front office design
Photographer Felix Wey

cadre

Project private residence
Location Miami, USA

Architect The Lighting Design Studio
Photographer Gustavo Tello

fuga

Project office project
Location Kruisem, Belgium

Architect Interieurlabo 05
Photographer Cafeïne

esprit pendant

Project Agence Immobilière
Daniel Féau
Location Paris, France

Architect LD Studio Design
Photographer Serge Brison

nuit pendant

Project private residence
Location London, UK

Architect LBMV Architects

holon 40 pendant

Project private residence
Location Amsterdam,
The Netherlands

Architect Framework Architects
Photographer Cafeïne

oran pendant stone

Project private residence
Location The Netherlands

Int. architect Marc Engelen Interieur Vormgeving
Photographer Serge Brison

esprit ceiling
holon 40 pendant

Project private residence
Location Weesp, The Netherlands

Architect Framework Architects
Photographer Cafeïne

oran pendant craft kap

Project Volker Wessels
Location Rijsen, The Netherlands

Architect Reitsema & partners architecten
Photographer Serge Brison

holon 80 on-track

Project private residence
Location Weesp, The Netherlands

Architect Framework Architects
Photographer Cafeïne

oran pendant craft kap

Project 12season Berlin
Location Berlin, Germany

Architect Arcasa GmbH Architekten
Photographer Tim Hansen

kagi pendant

Project offices
Dieter Vandervelpen Architects
Location Antwerp, Belgium

Architect Dieter Vandervelpen Architects
Photographer Patricia Goijens

cadre

Project Profbud show apartment
Location Warsaw, Poland

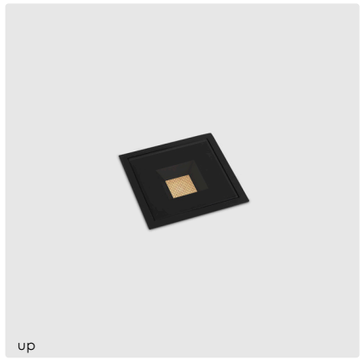
Architect Szymon Tarnowski & Agnieszka Kuratczyk
Photographer Arne Jennard

kreon recessed floor luminaires

Uplighters are the perfect illumination to enhance orientation, but are also suitable to highlight a wall, as an alternative to a ceiling downlight. Furthermore, they can be used to create indirect illumination by letting the light bounce of surfaces such as walls or ceilings.

A professional lightplan should always hold a combination of luminaire types and search for a balance between downlights, wall lights and uplights.

By providing illumination from below, floor luminaires can strengthen the architectural lines already existing in a building.


up

up in-line

up in-line 80 circular

Project Station House
Location Londen, UK

Architect LBMV Architects

up in-line 80 circular

Project private residence
Location The Netherlands

Architect CS2 Architecten
Photographer Serge Brison

up in-line 165 circular

Project private residence
Location Geneva, Switzerland

Architect Massimo Yuri Madella & Galante Menichini Architetti
Photographer Serge Brison

up in-line 80

Project private residence
Location Paris, France

Architect Numéro A for Art Apart
Photographer Serge Brison

up in-line 165 circular

Project private residence
Location Geneva, Switzerland

Architect Massimo Yuri Madella & Galante Menichini Architetti
Photographer Serge Brison

kreon free standing luminaires

Even contemporary light plans should hold a place for free standing luminaires.
These fixtures can determine the ambience of a room and bring light where no other light sources are available.
Free standing fixtures and table lights are often of a more decorative kind and more susceptible to trends, colours and materials, evolving together with the decor of an interior. They serve more as a design object than as a luminaire.
Such design classics can add value to the interior both by their shape as well as their light image.
However, this is not necessarily always the case.
An uplighter near a houseplant can create a brilliant atmosphere without being dominantly present in the room.

esprit floor

esprit floor

Project private residence
Location London, UK

Architect Syte Architects
Photographer Ollie Hammick

esprit floor

Project kreon hq
Location Oudsbergen, Belgium

Architect kreon / Conix RBDM Architects
Photographer kreon

esprit floor

Project LUE
Location Icking, Germany

Architect swa.studio
Photographer Sorin Morar

esprit floor

Project Granada Gallery
Location Antwerp, Belgium

Photographer Serge Brison

kreon profile systems

kreon profile systems provide the perfect containment for luminaires. By limiting the apparent disruption to a ceiling that an array of downlights may present, a profile system can add character and architectural unity to a space. All kreon profiles are precision engineered and finished to the highest standards and utilise quality components and electronics. Profiles are available in black and white as standard and are available in various sizes and formats for recessed, surface and pendant mounting.

cana

dolma

inline neo

kagi

lini

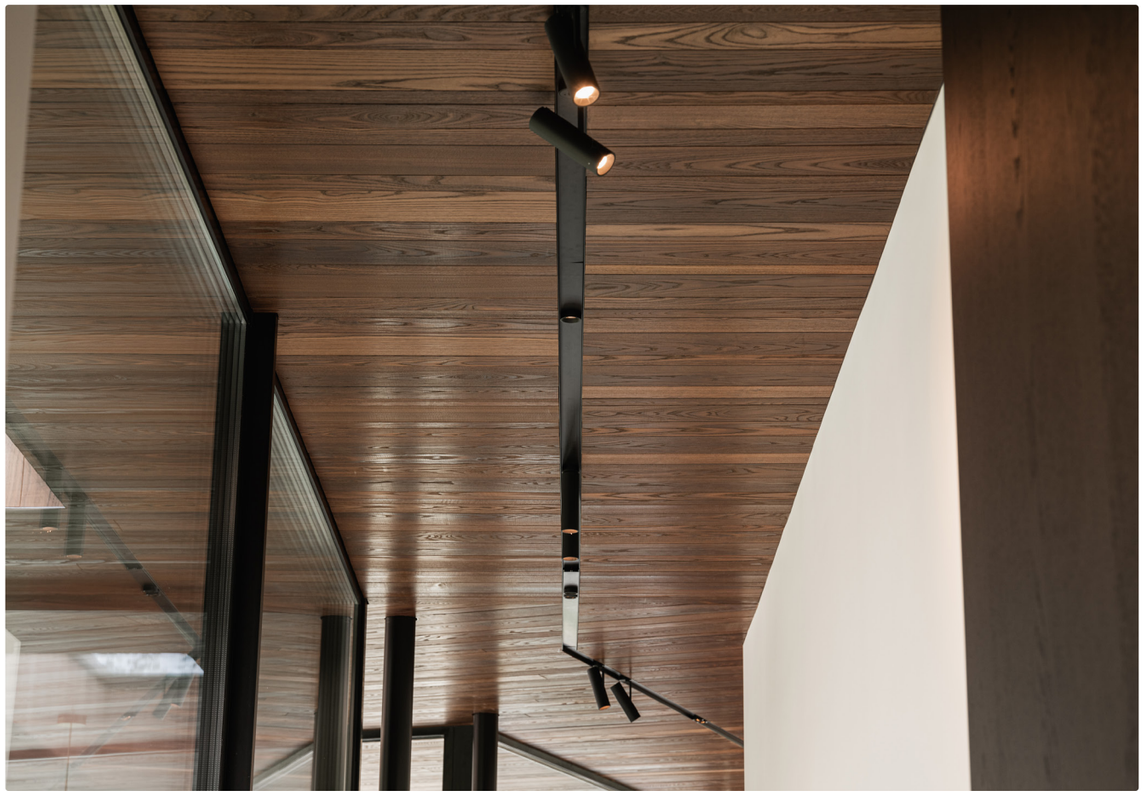
nuit

rei

cana 40

Project private residence
Location The Netherlands

Architect Maas Architecten / Grand&Johnson
Photographer Flare department



lini 10

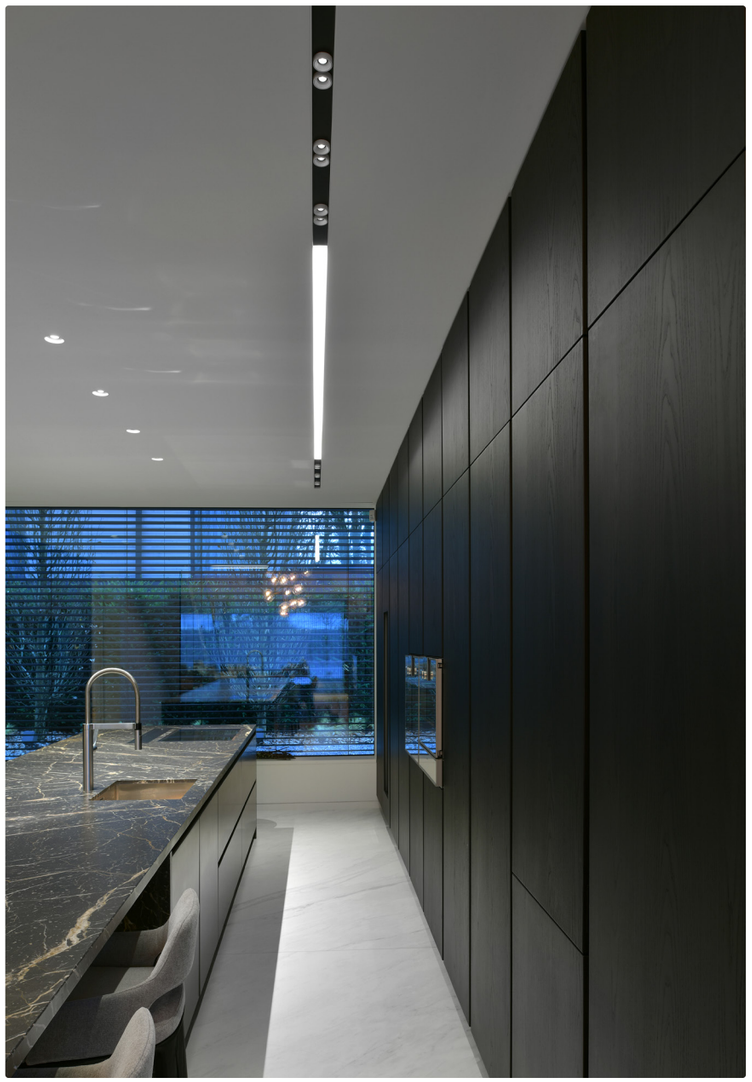
Project LUE
Location Icking, Germany

Architect swa.studio
Photographer Sorin Morar

cana 40

Project private residence
Location Luxembourg

Int. architect Victoria Kotkalo
Photographer Serge Brison



inline

Project office project
Location Switzerland

Photographer Felix Wey

nuit pendant

Project Maison Dandoy
Location Brussels, Belgium

Int. architect Erwin De Muer
Photographer Serge Brison

nuit

Project private residence
Location Italy

Architect ARKHÉmilano
Photographer Serge Brison

nuit pendant (left)
kagi penant (right)

Project offices
Dieter Vandervelpen Architects
Location Antwerp, Belgium

Architect Dieter Vandervelpen Architects
Photographer Patricia Goijens

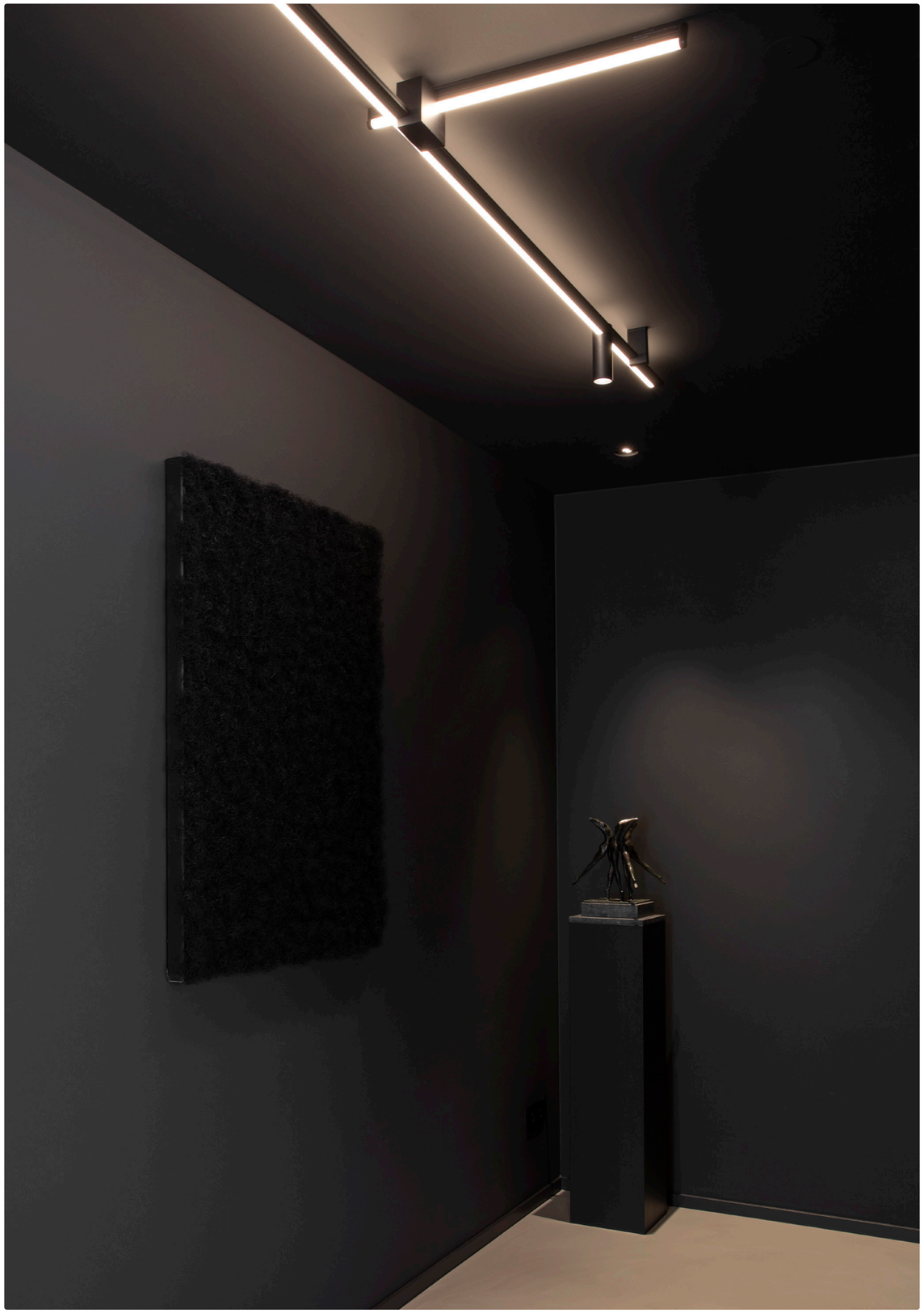
kagi

Project private residence
Location Munich, Germany

Architect .PEAM design
Photographer Maximilian Bridts

kagi

Project restaurant Modest
Location Oudsbergen, Belgium **Photographer** kreon



nuit profile in vektron ceiling

Project Volker Wessels
Location Rijssen, The Netherlands

Architect Reitsema & partners architecten
Photographer Serge Brison

nuit

Project private residence
Location The Netherlands

Int. architect Marc Engelen Interieur Vormgeving
Photographer Serge Brison

cana 80
dolma 80

Project private residence
Location Paris, France

Architect Paris Design District by Deborah Hess
Photographer Serge Brison

cana 80

Project private residence
Location Zoutleeuw, Belgium

Architect Pas Interieur
Photographer kreon

lini

Project Zahnarztpraxis
Location Erding, Germany

Architect Schönheinz

rei wallwasher

Project private residence
Location Paris, France

Architect Chopin Architecte
Photographer Serge Brison

kagi

Project private residence
Location As, Belgium

Architect Eurofix
Photographer Michiel Peters

nuit

Project private chalet
Location Verbier, Switzerland

Architect Philippe Bruchez Architecture S.A.
Int. architect Nora Kanoui
Lighting designer Groupe Konstructa
Photographer Serge Brison

nuit

Project Empire State Building
Location NY, USA

Light designer The Lighting Practice
Photographer Evan Joseph

kagi gearbox (left)
kagi

kreon table & desk lights

The main purpose of a desk light is to provide focused additional light to the workspace, without having a distracting effect on the person sitting at the desk. Therefore, the ideal light source for a desk light is covered with a diffuser, providing sufficient light output, but preventing a disturbing direct view and glare of the light.
The use of an LED light source with diffusers allows the light to highlight the area in a broader and more gradual way.
The height of the light position is the most important feature of a well-designed desk light. It should be adjustable to fit the needs of the user.

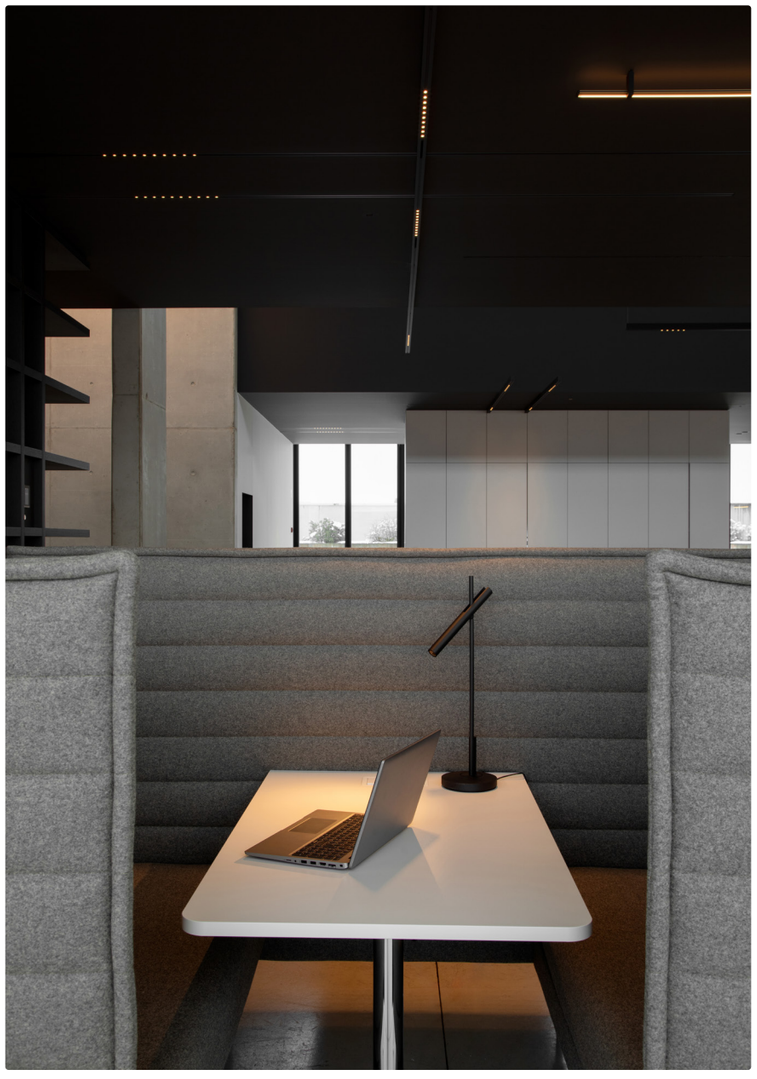
esprit desk

oran object

esprit desk

Project kreon headquarters
Location Oudsbergen, Belgium

Architect kreon / Conix RDBM Architects
Photographer kreon



oran object stone

Project kreon Creative Space Amsterdam
Location Amsterdam, The Netherlands

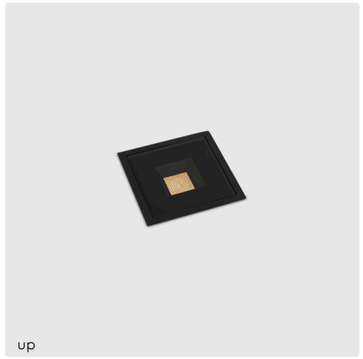
kreon outdoor lighting

A well-designed outdoor plan combines both functional lighting, steplights and wall grazers, with ambient lighting.
kreon outdoor fittings focus on uses within the perimeter of the house and aims to bring the outdoor world indoors. An illuminated garden strengthens the sense of space from the live indoors to the outside world, by creating the possibility to look beyond the windowframe darkened by nightfall. Within this darkness, the light unveils a new play of light and dark.
With the use of the right direction spot, a work of art can be subtly illuminated to reinforce the overall picture of the garden. A LED-line can amplify the architectural lines of a modern garden, providing a visual lightline more than the full illumination of the garden. A tree, near the terrace, lit by an uplighter, uses the canopy as a reflection surface, scattering the light into a atmospheric glow.

dolma outdoor

raga

rokko


up

up in-line

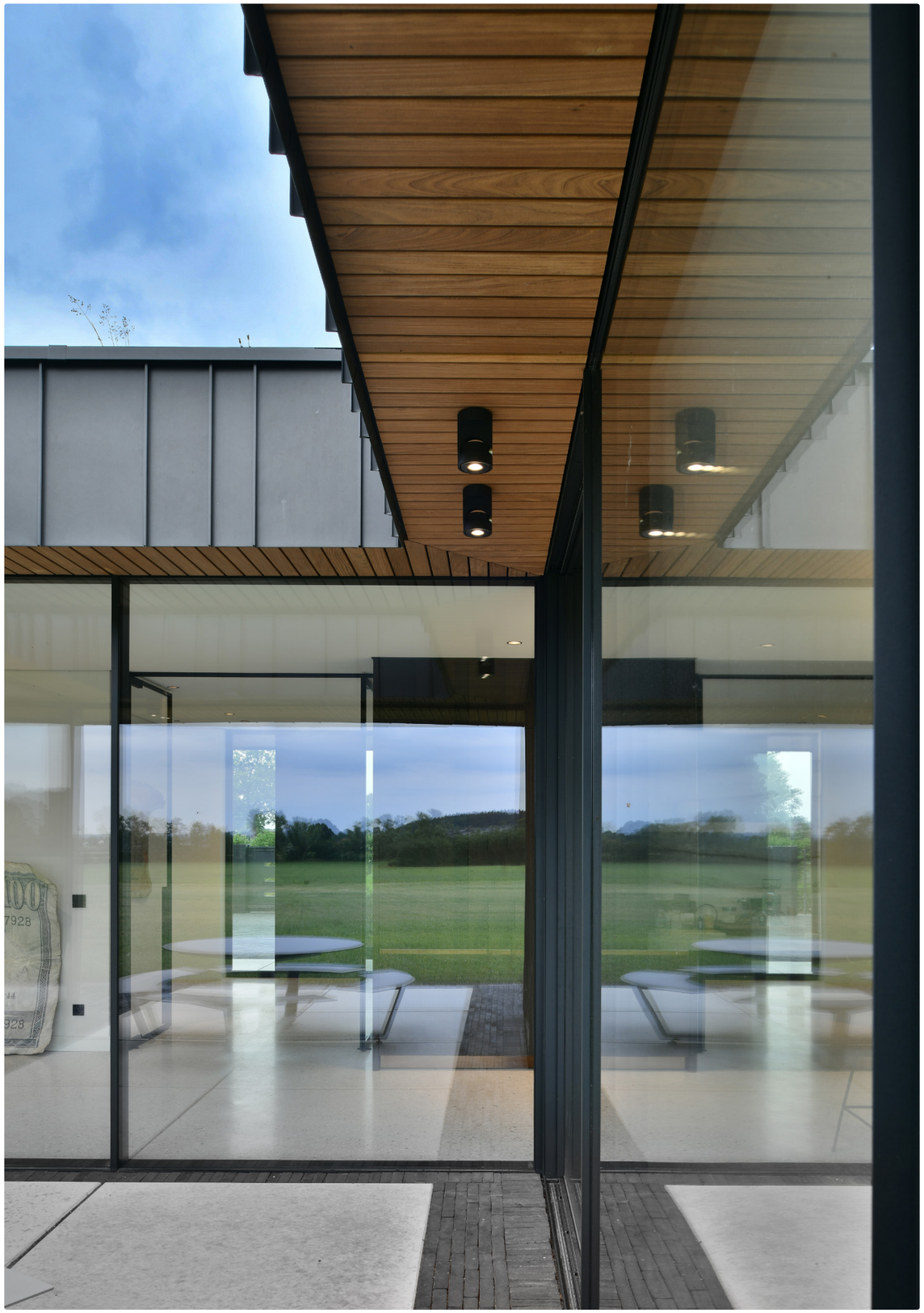
up glass

wabi

wabi

Project private residence
Location Eupen, Belgium

Architect Radermacher + Schoffers Architekten
Photographer Serge Brison



up 40 circular (left)
wabi (right)

Project LUE
Location Icking, Germany

Architect swa.studio
Photographer Sorin Morar

rokko

Project private residence
Location Fossò - Venezia, Italy

Architect Claudia Bettini
Photographer Mattia Carraro

wabi pillar

Project private residence
Location Umbria, Italy

Architect Garcin Marty Perrin Architecture intérieure
Photographer Serge Brison

wabi wall (left)
up in-line (right)

Project private residence
Location Cap d'Antibes, France

Architect David Dumon
Photographer Serge Brison

rokko square

Project private residence
Location Tenerife, Spain

Architect W Arquitectos

up in-line 80

Project Station house
Location London, UK

Architect LBMV Architects

wabi

Project private residence
Location Valencia, Spain

Architect Sergio Adelantado & Sara López Blanco Arquitectos
Photographer David Zarzoso

up 80 circular

Project private residence
Location Verbier, Switzerland

Architect Philippe Bruchez Architecture S.A.
Light design Groupe Konstructa
Photographer Serge Brison

dolma 80 outdoor

Project private residence
Location Luxembourg

Int. architect Victoria Kotkalo
Photographer Serge Brison

rokko

Project Villa a Lasino
Location Lasino, Italy

Architect Umberto Zanetti
ZDA Zanetti Design Architectura
Photographer Piermario Ruggeri

dolma 80 outdoor

Project private residence
Location The Netherlands

Architect Maas Architecten / Grand&Johnson
Photographer Flare department

rokko

Project private residence
Location The Netherlands

Architect Maas Architecten / Grand&Johnson
Photographer Flare department

raga
up glass

Project kreon headquarters
Location Oudsbergen, Belgium

Architect kreon / Conix RDBM Architects
Photographer kreon

up glass (left)
raga (right)

Project kreon headquarters
Location Oudsbergen, Belgium

Architect kreon / Conix RDBM Architects
Photographer kreon

wabi
rokko (right)

Project private residence
Location The Netherlands

Architect CS2 Architecten
Photographer Serge Brison

up in-line 80

Project private residence
Location The Netherlands

Architect CS2 Architecten
Photographer Serge Brison

kreon track systems & projectors

kreon single and track mounted spotlights provide a truly flexible lighting solution for shops, galleries and museums, whereby the lighting scheme can be adjusted and optimised to suit the spacial and display requirements.
Spotlights are offered in black and white finishes with a range of lumen outputs.
Track profiles are available in recessed, surface mounted or pendant formats.

We offer 3 track systems, a 230v track system, a 48v track system and a 48v track system - deep recessed.

230v track

48v track system

48v track system - deep recessed

diapason 40 on-track

erubo on-track

holon 40 directional on-track

diapason 80

erubo

holon 80 directional

holon 40 on-track, deep recessed

holon 40 in vektron ceiling (left)
ato single in vektron ceiling (right)

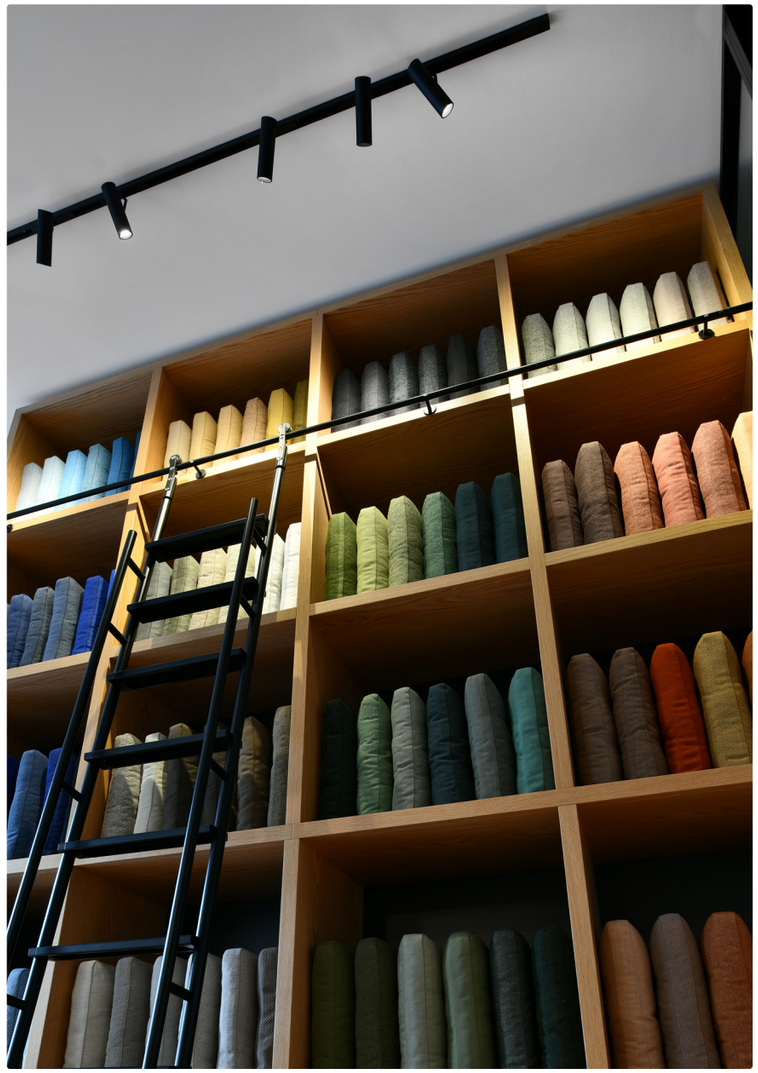
Project Rothschild & Co
Location Brussels, Belgium

Architect Vanessa Schorreels
Photographer Stéphanie Mathias

holon 40 on-track

Project Gabriel- Paris Showroom
Location Paris, France

Photographer Serge Brison



holon 40

Project private residence
Location Paris, France

Int. architect Paris Design District
by Deborah Hess
Photographer Serge Brison

holon 60

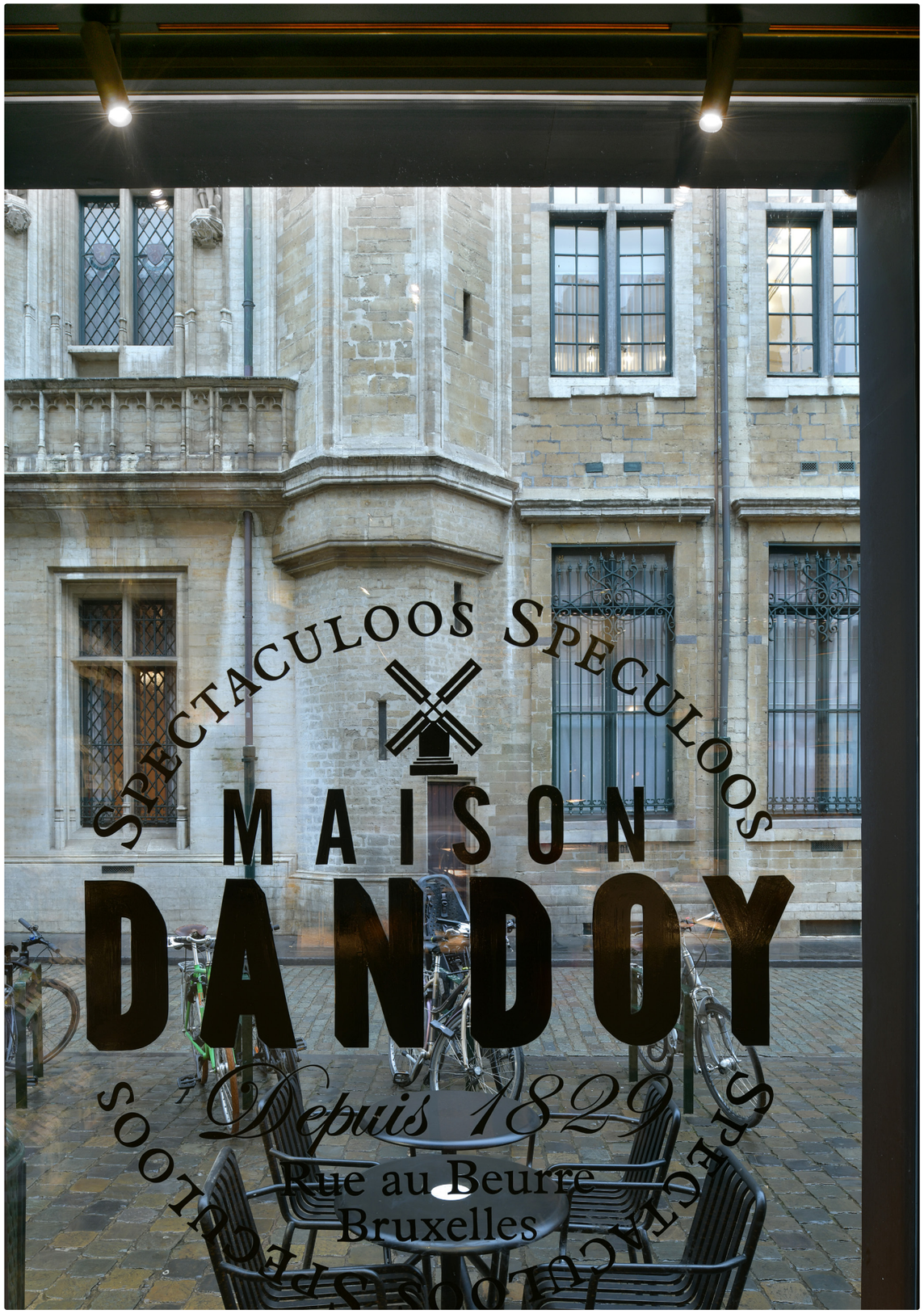
Project offices
Dieter Vandervelpen architects
Location Antwerp, Belgium

Architect Dieter Vandervelpen
Photographer Patricia Goijens

holon 40 on-track (left)
erubo on-track (right)

Project Maison Dandoy
Location Brussels, Belgium

Architect Olivier Hannaert
Photographer Serge Brison



holon 40 on-track (left)
holon 40 in vektron ceiling

Project Electro Rosseel
Location Loppem, Belgium

Architect Gino Debruyne & architecten
Photographer Serge Brison

holon 40 on-track bespoke bronze
Project Projekt Van B
Location Munich, Germany
Architect Ben van Berkel / Holzrausch
Photographer Oliver Jaist

erubo (left)
holon 40 (right)

Project private residence
Location Zoutleeuw, Belgium

Architect Pas Interieur
Photographer kreon

holon 40 on-track

Project private residence
Location Luxembourg

Int. Architect Victoria Kotkalo
Photographer Serge Brison

holon 40

Project private residence
Location The Netherlands

Architect Frame Work Architects
Photographer Kasia Gatkowska

holon 60 on-track

Project private residence
Location Austria

prologe 40 directional

Project private residence
Location Belgium

Architect Luc Spits Architecture
Photographer Caroline Dethier

holon 40 on-track

Project Granada gallery
Location Antwerp, Belgium

Photographer Serge Brison

kreon about

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kreon creative spaces

Project kreon headquarters
Location Oudsbergen, Belgium

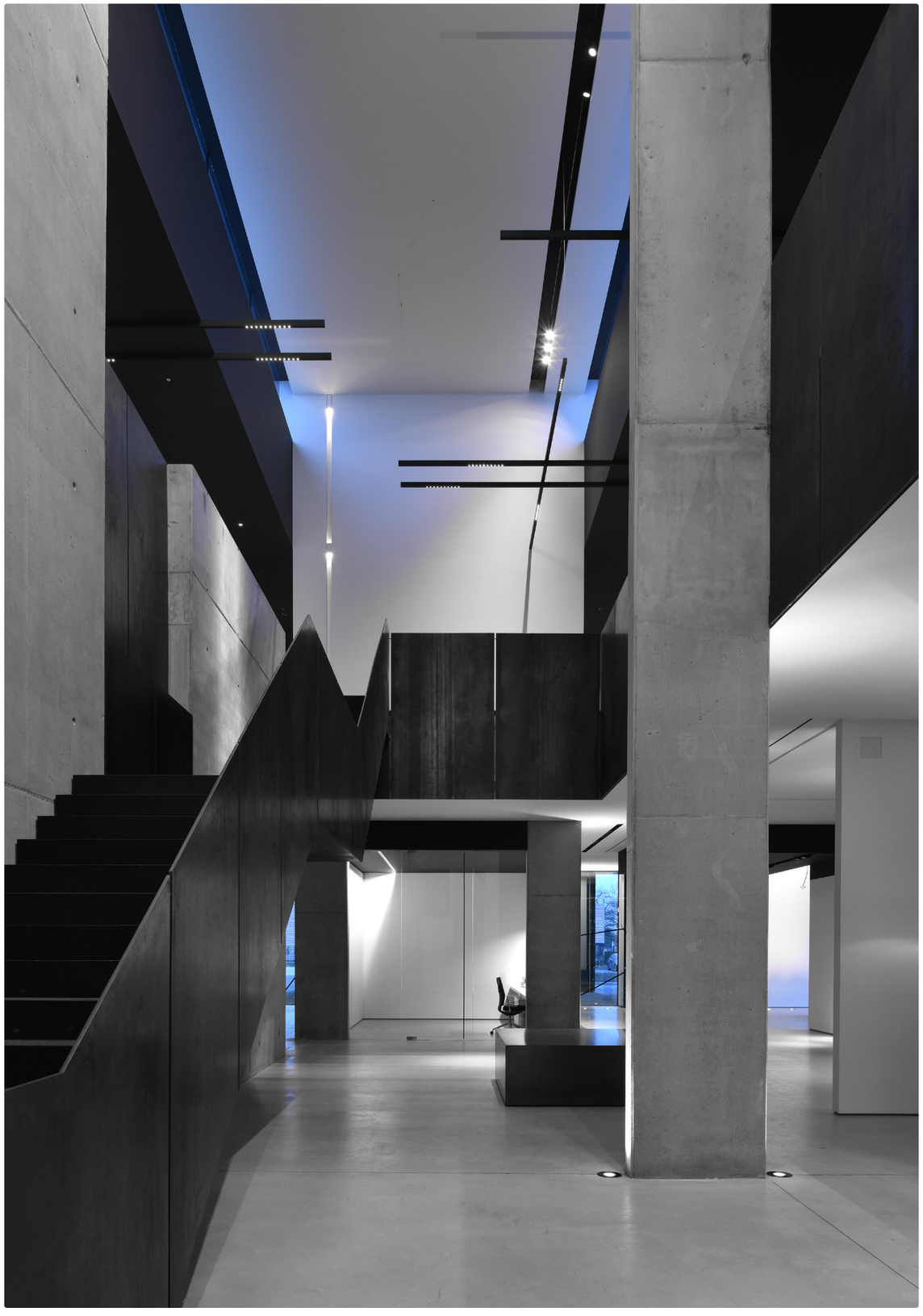
Architect kreon / Conix RDBM Architects
Photographer Serge Brison

kreon plays a leading role in the world of architectural lighting and makes every effort to share this vision with its professional audience. Our showrooms are more than just a presentation of luminaries.

The kreon creative spaces are the perfect translation of the company's identity. Minimal, yet architectural kreon tools of light where proportions and the relation between colour and surface present our lighting solutions in a minimalistic and refined aesthetics. kreon creative spaces emphasize our vision to unite light and architecture.

These showrooms provide flexibility in creating different scenes within a static environment thus impressing upon our clients the added value of lighting design. The subliminal message of the space is that kreon provides good solutions with aesthetically pleasing products, instilling a need in our clients to consider the organization as a whole with added value.

kreon creative spaces are meeting points where specifiers and lighting designers are welcome to share and discuss the importance of lighting as a creative extension of architecture with the professional kreon lighting consultants.



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kreon United Kingdom

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uk@kreon.com

office
creative space
production facility
research & development

kreon project design

Project private residence
Location South of France

Photographer Serge Brison

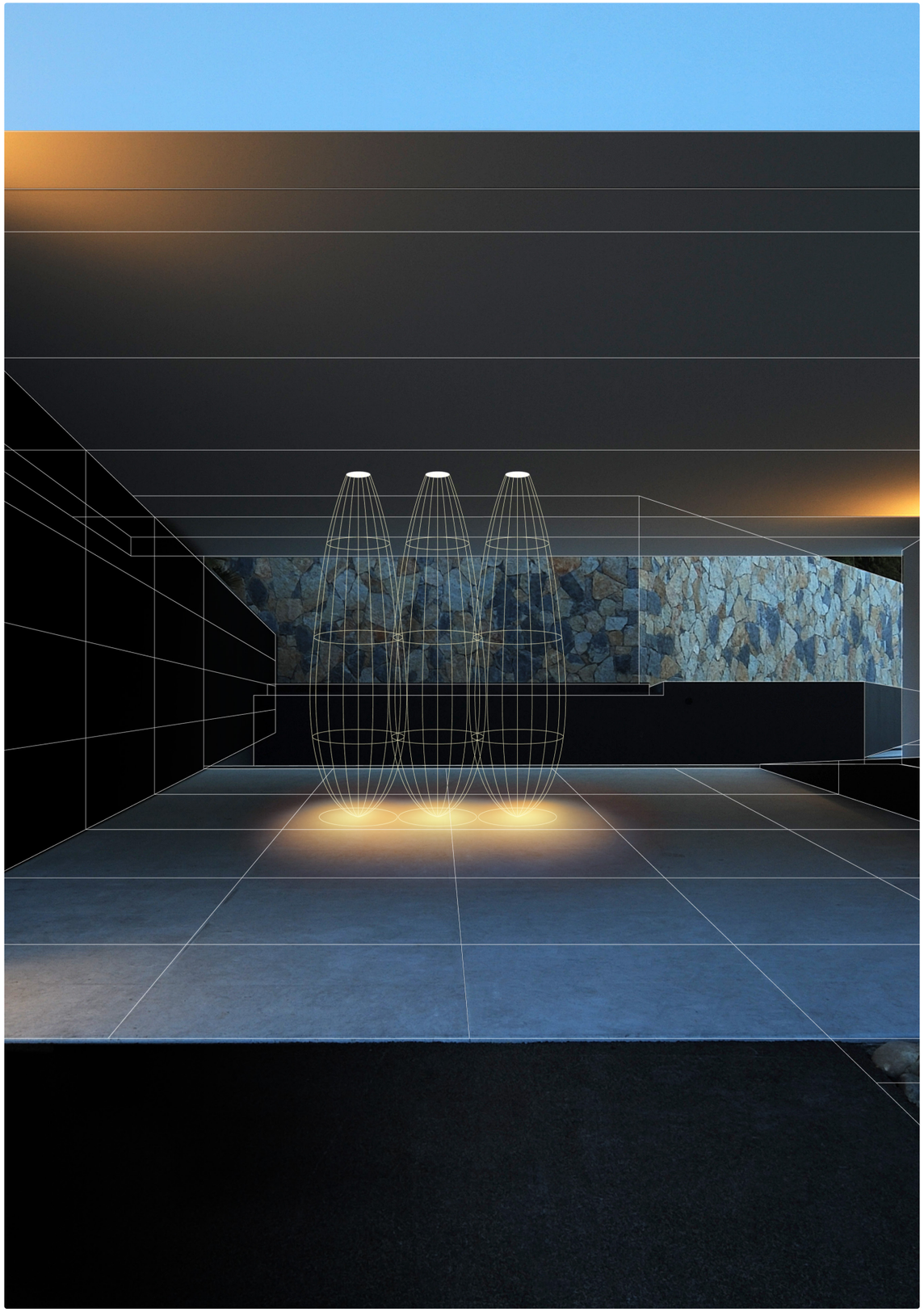
Evolutions in techniques and technology have made lighting design crucial for the realisation of an architectural project. The possibilities have become endless. However, seamless integration into modern architecture becomes more complex with the day and requires knowledge.

Lighting design has become a creative extension of architecture. The main objective of lighting in an architectural design can be deduced to compliment the present shapes and colours. In recent years, there has been a broad interest in light, lighting and lighting design among designers throughout the world, but also among architects. One of the main reasons behind this, is the growing awareness of the fact that architecture has become more thoughtful and increasingly uses free forms. This also increases the need for quality architectural lighting. Standardized light concepts might still meet the more static architecture of the recent past, but the variation we see in contemporary architecture requires diverse and distinctive possibilities in terms of lighting.

An architect has no need for lighting devices, but for light, atmosphere and comfort. The product should be minimally present in the architecture and should be kept in the background, so the light can steal the show. Not the luminaire. Successfully integrating lighting in your design requires knowledge and insights about products, technologies and especially about the effects and impact of light.

Because kreon always starts from the architectural design, we can enter into a dialogue with the architecture as an equal partner. kreon project design, helps you create the perfect conditions under which the beauty of your design can come to the surface in the most optimal way.

The kreon professional lighting designers are happy to share and discuss with specifiers and other lighting designers the importance of lighting as a creative extension of architecture.



kreon project design

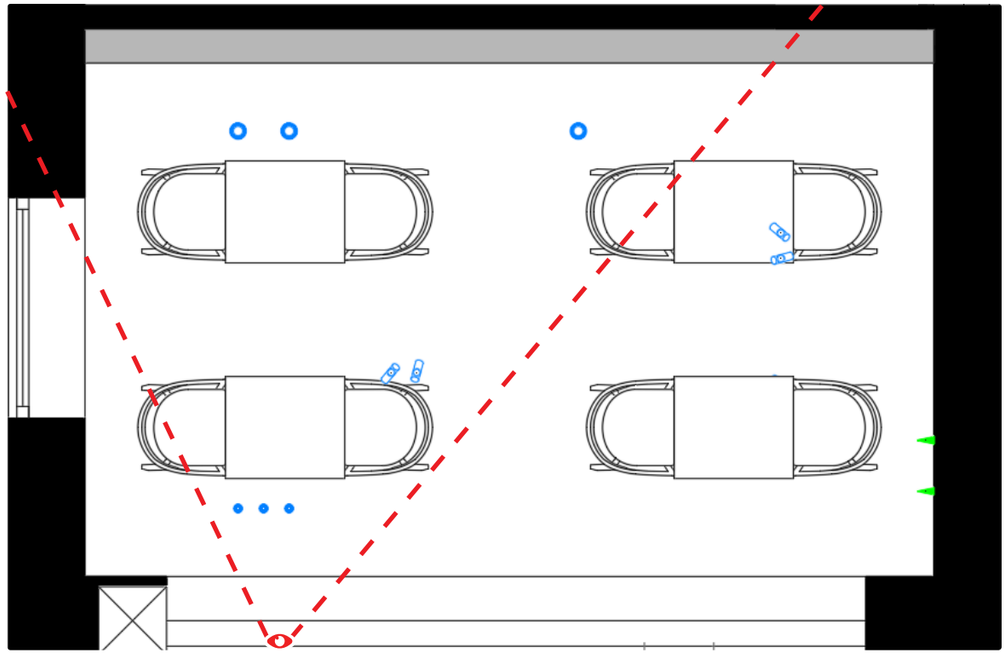
Lighting is an active component in spatial design. Illuminating a space is a quest for light quality. Light shows what is important: an object, a structure, a rhythm or a pattern both inside and outside the architecture. Therefor architecture is the formal basis for the kreon identity. Since 1983 our product range evolved in a swinging movement into a changing architectural framework through brutalism and structuralism to postmodernism and minimalism. Only this is constant: light as a structural material of the architectural development.

Key aspects of this architectural framework are:

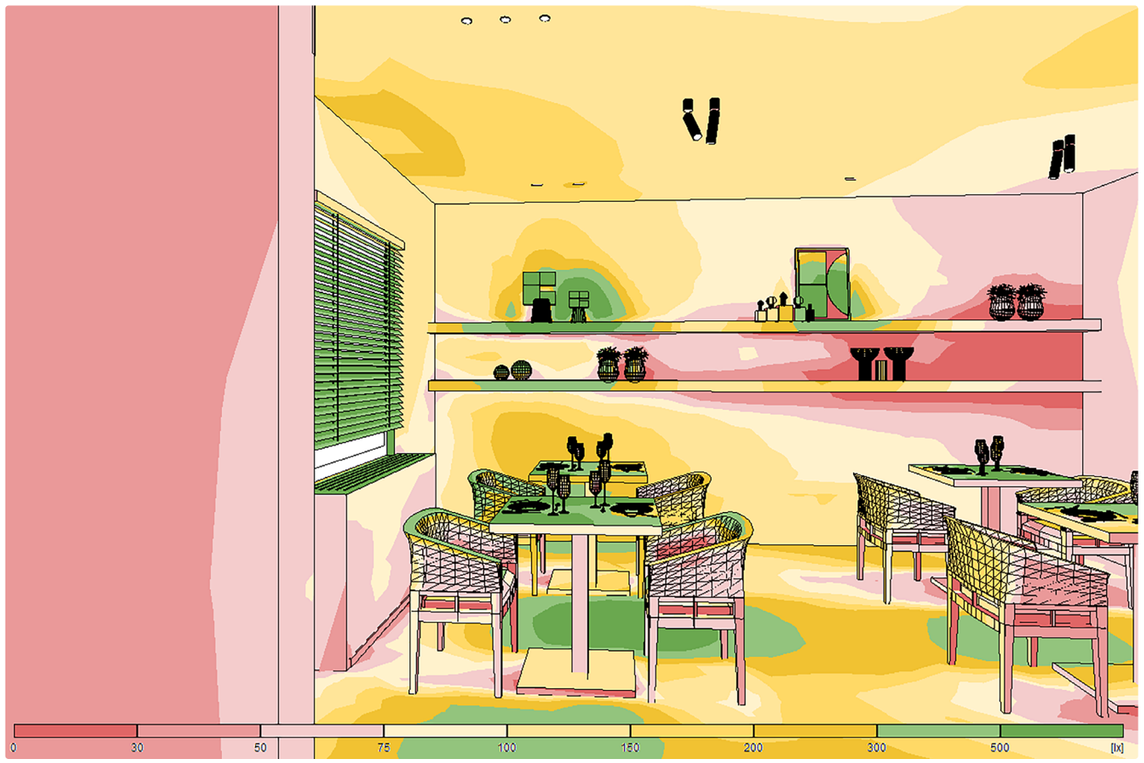
- Material as decoration
  - High quality, low gloss paint
  - Natural, untreated materials
- Repetition as a system
  - Repetition in light plan
  - Repetition in lighting fixture
- Uniformity in structure
  - Simplicity and clarity in lighting plan
  - Formal and/or technical uniformity in the product

- Light to see - ambient light
- Light to focus on an object - focal glow
- Light to look at - play of brilliance

Light plan



Pseudo colours



3D visualisation

Realisation

kreon project design

Embark on creative exploration
Our professional lighting designers are happy to present your very own inspiration box. Inside, you'll find a curated selection of innovative lighting products that cater to various styles and preferences.

In-depth details
Dive deep into each product's specifications. Empower yourself with the knowledge needed to make informed decisions.

Real-life applications
Explore real-life project photos showcasing our products in action. Witness how our lighting seamlessly integrates into different spaces and designs.

Visual representation
Flip through 2D drawings that illustrate product placement in various layouts. Get a clear picture of how our lighting can transform your space.

Unveiling creativity
Peek behind the scenes with sketches from our product developers. Experience the journey from raw concept to refined design.

raga wabi rokko
kreon
"Beauty is not created by adding one more detail, it is conceived by removing the last."
Kristof Pycke
Art Director
kreon inti sketches
kreon aplis 40
kreon kagi sketches
kreon aplis 80
kreon esprit
kreon holon 40
kreon kagi sketches
kreon purity in light
Let our products inspire and serve your architecture.
- Kristof Pycke Art Director
kreon side 25
kreon ato 80 twin
kreon holon 40
dolma 80
kreon
"Light creates ambience and feel of a place, as well as the expression of a structure."
- Le Corbusier
kreon

kreon light lab

Project kreon headquarters
Location Oudsbergen, Belgium

Architect kreon / Conix RDBM Architects
Photographer Serge Brison

Meeting the standards

kreon focuses on the quality of all products as well as on service towards our professional clients. This can only be obtained by integrating all national and European quality standards, for as far as the product standards ENEC 60598 and CE are concerned and the ISO 9001-certificate.

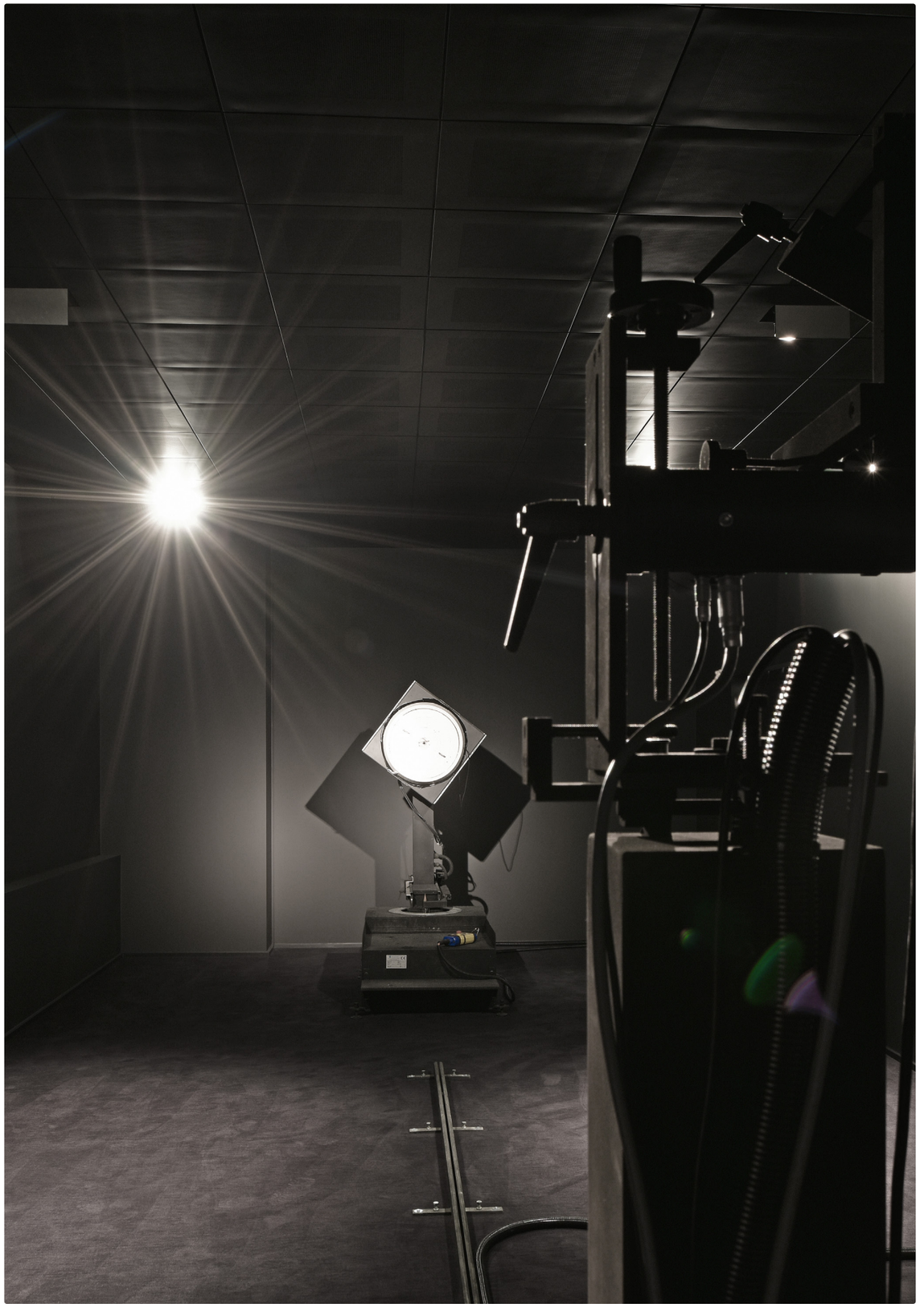
All existing products as well as all new developments are being ENEC certified and comply with CE regulations and other existing standards. To meet these standards the presence of a professional laboratory is essential.

The kreon laboratory houses:

A fully equipped type C goniophotometer for measuring the luminous flux and luminous intensity distribution of the kreon fixtures and translate them into LDT and IES files.

A thermal test unit used for measuring and controlling the operatonal temperature and the life performance parameters of the different LED engines applied in our fixtures.

A constant climate chamber to run specific stress - and material test in which temperature and humidity are modified automatically at set times.



kreon sustainability

Project kreon headquarters
Location Oudsbergen, Belgium

Architect kreon / Conix RDBM Architects

kreon evolves architecture
Our lighting tools are crafted to meet the needs of today, tomorrow, and beyond. They blend contemporary aesthetics with timeless design principles. We firmly advocate for a sustainable approach to lighting, emphasizing long-term vision for enduring results. Our designs remain relevant and adaptable over time.

Recognizing that each stage of life demands varying levels of illumination, we cater to those needs. Likewise, every style necessitates a unique balance of shade and light, which we meticulously address.

We want to do this with due consideration and respect for our planet and future generations. We have already taken many steps in this regard. And we want to continue taking them.

Raw materials
All our profiles are manufactured from 80% recycled aluminium.

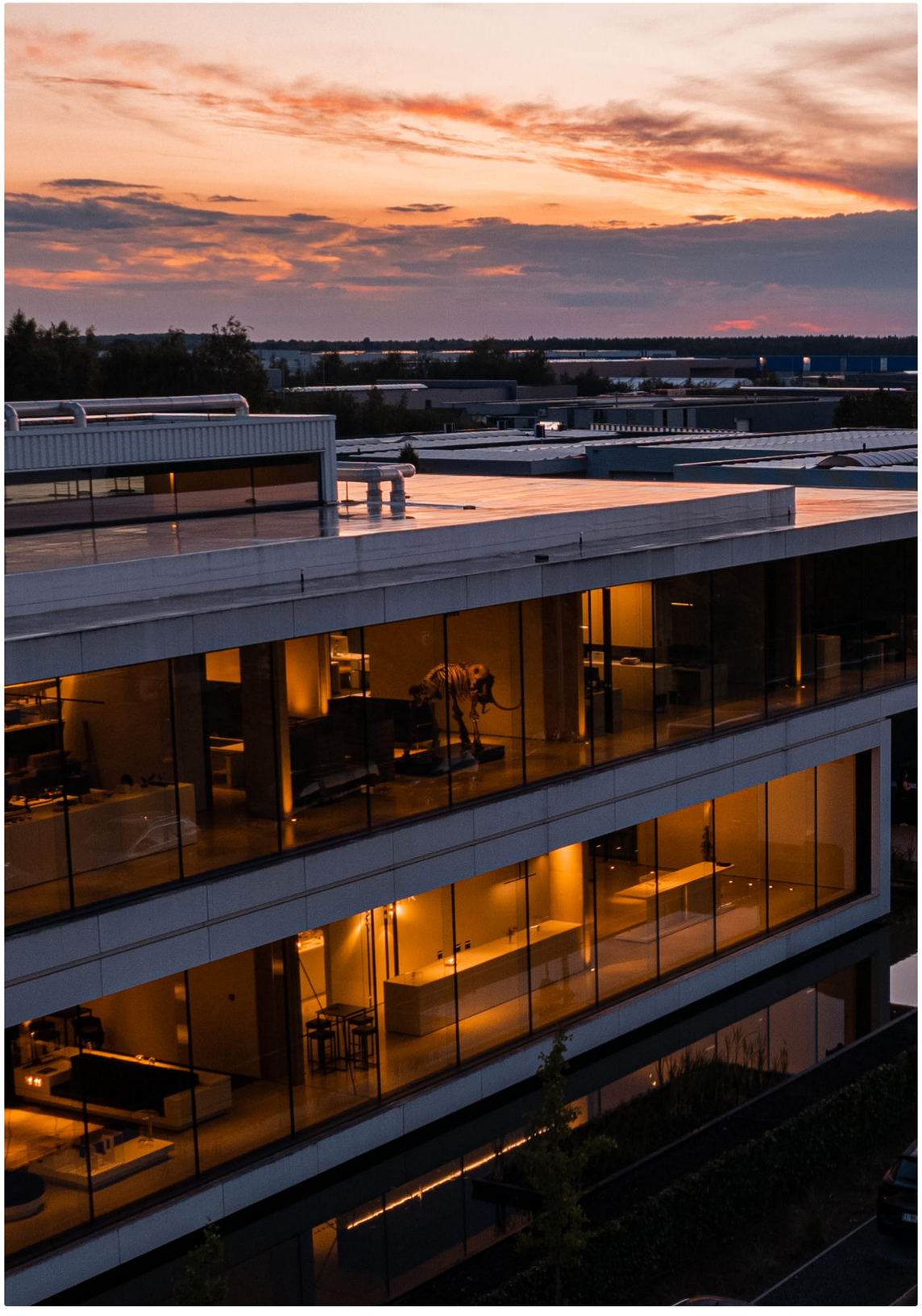
Facilities
Solar panels, hot and cold storage. Minimise dependence on fossil fuels. Conscious choice.

Vision
Our timeless designs, our customisable profiles and our long-term vision for lighting in every room contribute to sustainable results.

Of course, there are also areas where we still have more to achieve.

Thinking today about what is to come, we are taking care of that together. This long-term vision demands a thorough approach from us. That is why we keep looking for more sustainable solutions for our entire operation.

Blog:
The kreon sustainability plan: step by step to a cleaner world



kreon bespoke

Project Restaurant Fine Fleur
Location Antwerp, Belgium

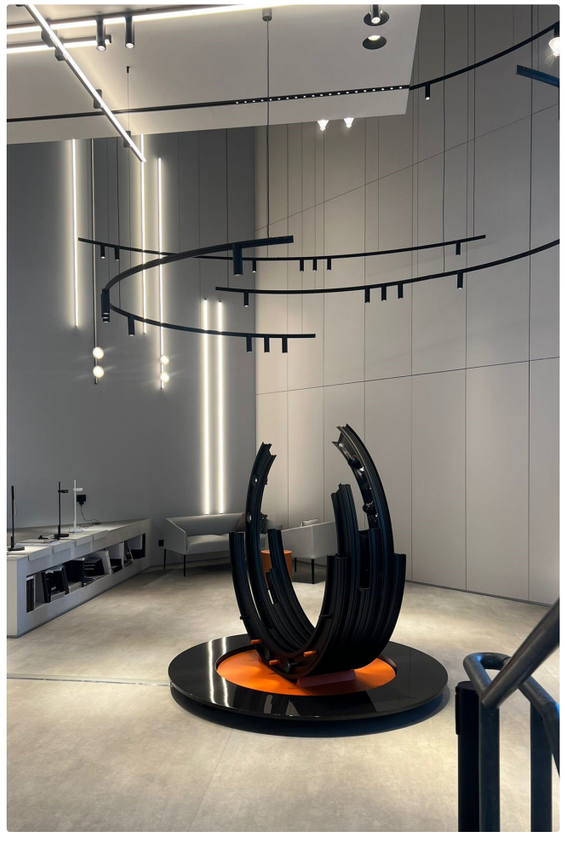
Architect Dennis T'Jampens
Photographer Serge Brison

kreon respects architecture. In the world of kreon, purity of design is central. Faithful to our values and vision and mindful of our high quality standards. Our knowledge and way of working enable us to propose products and solutions tailored to each project.

Adjustments to our tools of lights are possible and allow us to optimise our products and collection for a better match.

Personalised development goes a step further to make our tools or lights meet the needs of a specific project.

Complete customisation ensures a unique, never-before-seen approach.



Project Restaurant De Slagmolen
Location Oudsbergen, Belgium

Architect Stefanie Coninx
Photographer kreon

kreon degrees of protection

IP classification

	Degree of Protection against penetration of solids
IP 0X	No-Protection
IP 1X	Protection against solid objects greater than 50mm Ø
IP 2X	Protection against solid objects greater than 12mm Ø
IP 3X	Protection against solid objects greater than 2.5mm Ø
IP 4X	Protection against solid objects greater than 1mm Ø
IP 5X	Protection against limited ingress of dust without interference in operation
IP 6X	Protection against any ingress of dust

	Degree of Protection against penetration of liquids
IP X0	No-Protection
IP X1	Protection against vertically dripping water
IP X2	Protection against vertically dripping water up to 15° from vertical
IP X3	Protection against spraying water up to 30° from vertical axis
IP X4	Protection against spraying water from any direction
IP X5	Protection against jets of water from any direction
IP X6	Protection from powerful jets of water with limited ingress with no harmful effect
IP X7	Protection against total immersion in water for limited periods
IP X8	Protection against total immersion in water under pressure for an indefinite period Max. depth shown in metres IPX8 ...m

Attention: Unless otherwise stated, protection is not guaranteed when placing our lighting fixtures in coastal environments.

IK classification

	Level of shock resistance according to CEI EN 50102
IK 00	No-Protection
IK 01	Protection against 0,15 J shocks
IK 02	Protection against 0,2 J shocks
IK 03	Protection against 0,35 J shocks
IK 04	Protection against 0,5 J shocks
IK 05	Protection against 0,7 J shocks
IK 06	Protection against 1 J shocks
IK 07	Protection against 2 J shocks
IK 08	Protection against 5 J shocks
IK 09	Protection against 10 J shocks
IK 10	Protection against 20 J shocks

Protection class	Symbol	Meaning	Advice
I		Luminaires with earth connection to which all touchable metal parts have to be connected so that they can take up voltage immediately in case of an error.	Connection to the mains protective conductor is mandatory. The symbol is fixed to the connection point.
II		With luminaires belonging to this class, no metal parts which could take up voltage immediately in the event of an error are to be touchable (protective insulation or double insulation).	Lamp may have no earth connection or be connected to the mains protective conductor.
III		Luminaires for use with protective low voltage, i.e. with voltages below 50V, that is generated with a safety transformer in accordance with VDE 0551 or with batteries or accumulators.	

vektron ceiling solutions

Project Renson
Location Kruisem, Belgium

Architect Binst Architects
Photographer kreon

Simplicity must not be the result of an uncritical reduction. Instead, it should be convergence and synthesis of the complex requirement imposed on ceiling solutions by contemporary architecture. Taking its cue from this concept, vektron ceiling solutions do more than just span a room. It offers a unique solution for the integration of building service systems that need to be accommodated in the ceiling: lighting, ventilation, cooling, heating, audio, fire protection and much more. vektron's most pursued objective is to offer unity in design translated through technical solutions.

Design that gives prominence to simplicity, permanence and calmness requires precision so as not to become trivial. The more one condenses, omits and simplifies, the more the significance of the detail is increased. Unity and simplicity of details are the very ones to concur to great architecture. vektron is glad to invite you to discuss your architectural requirements with our planning department.

Ceilings usually have an indistinctive character in the space surrounding us. In daily life, as well as in architecture, they are seldom noticed. vektron ceiling solutions will make these anonymous surfaces come alive: structure, relief and symmetric shadow gaps support the architectural rhythm of space whilst creating effects like rest, order... and even chaos.

vektron integrated ceiling solutions are one-of-a-kind custom-made comfort solutions, produced and installed with the greatest attention to detail, created at the specific request of the client for a specific space. These are individual works of artisanship that require detailed design, proper planning, careful production and precise installation, “à la tête du client.”

vektron metal ceilings can be arranged and customised to match your vision perfectly. We offer a wide choice of tile dimensions, materials, colours, finishings, perforations, accessories and options.

vektron modular ceilings aim to materialise simplicity, unity and functionality within its design.

belux shaping light

Project GrenzEcho
Location Eupen, Belgium

Architect AT Architecture
Photographer Serge Brison

belux is committed to providing optimal solutions for complex lighting requirements both in the contracting sector and in private residential environments. For this purpose, belux develops, produces and markets innovative lighting instruments that are distinguished by modern, energy-efficient lighting technology, functional design, high-quality materials and meticulous fabrication. belux regards lighting as a key element of interior design, which must therefore fulfill the highest functional and aesthetic demands.

Lighting products by belux stand for long-lasting quality, guaranteed by a superior product culture on every level. belux lighting fixtures are manufactured with a passionate attention to detail. This is evident in the selection of premium materials as well as the extraordinary care that goes into the actual production process, which involves a comparatively high degree of precise hand craftsmanship. The belux product range consists primarily of standard production models. Customised products can be made to order if required, especially for projects in the contract sector.

belux maintains lasting business relationships with upmarket retailers and suppliers. As one of its many services, the company provides professional planning advice for specific lighting needs to both lighting experts and quality-conscious end customers.

Lighting products by belux are developed in close collaboration with external designers, whose conceptual and creative ideas are merged with the company's expertise in lighting technology and manufacturing know-how. The starting point for research and development is usually a functional need or technical innovation. The aim is to achieve surprising lighting solutions that are convincing not only with regard to their functional qualities and technical sophistication, but also due to their attractive appearance.

The belux product range contains a series of office luminaires. For more information, go to belux.com

kreon general information

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Specifications

Because of the constant improvement of its products, kreon reserves the right to modify the characteristics of such products without prior notice.

Fixtures

Unless otherwise mentioned, all products are delivered with a LED lightsource. The indicated maximum power specified must under no circumstances be exceeded.

Lumen output data

The mentioned lumen outputs are the fixture lumen measured at room temperature using standard luminaires with, unless otherwise indicated or not available, flood optics and white finishes, for CRI90 and 2700K

Dimensions

Unless otherwise indicated, all dimensions are specified in millimetres.

Labels

Each product is labelled, specifying the equipment number of the article, its serial number, the type of light source and its maximum power.

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kreon holds patents on all products and all product names are registered trademarks.

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kreon products are manufactured in compliance with CE regulations and current standards in force and are delivered with assembly instructions. Each and every modification applied to the product after purchase and/or failure to comply with the assembly instructions may result in the loss of characteristics and in a dangerous situation for its user. kreon disclaims all liability for products subjected to any modification whatever or for which the assembly instructions are not complied with. kreon cannot be held liable for any technical errors in this catalogue.

Guarantee

kreon products are manufactured with maximum care from high-quality materials. Every product is subjected to strict quality control. kreon guarantees this product (light sources exempt) for a period of 12 months from the date of purchase.

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