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HI!

HEJ!

XIN CHÀO!

MARHBA!

HELLO!

OLÁ!

CIAO!

HALLO!

HEI!

Hi!
We have some things we'd like to tell you!

BONJOUR!

GUTEN TAG!

SALUT!

CZEŚĆ!

¡HOLA!

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Are you ready? →

Established in 1989

Orbit designs and produces state-of-the-art architectural lighting for exceptional living, working, hospitality and retail spaces. We guide (interior) architects in designing and integrating the most qualitative and esthetic light solutions possible, all designed and made in Belgium. Need advice? Let's shed light on your ideas.

We've been around for more than 30 years

Architectural lighting solutions

Did you know...
an orbit is the trajectory of a planet around a star? Or the pathway of the moon around the earth? The loop of a satellite? Welcome to the Orbit universe.

we help designers to create unique light atmospheres which add to the well-being of people within their environment

Welcome to the Orbit universe

Beam me up Scotty!

With the right lighting solutions, we bring your space to life. Orbit's solutions help to stimulate concentration in your office, evoke traffic and purchase behavior in your retail concept, create coziness and emotion in your hospitality space or well-being at home. Need help? We have bright ideas in mind for you.

Experience & know-how

If you want to talk about led electronics, wireless controls or color temperatures, be our guest! We know all about the technical details. The most accurate and advanced systems are part of our DNA since 1989. The same year, Voyager 2 discovered the 'Great Dark Spot' above the Arctic region of planet Neptunus.

Eye for detail and design

We combine state-of-the-art led technology with the most esthetic design on the market. If you're looking to integrate high-quality design in your architectural light solution, Orbit is the answer!

Short supply chain

In these disruptive times, Orbit knows how to keep going. Our lighting solutions are all assembled in our local production plant in Flanders, Belgium. We're the textbook example of a short chain business. We design, combine, produce and deliver your lighting solutions from idea to doorstep. Need made-to-measure solutions with the latest, most optimized technologies? And a short delivery term too? Hi there. Our name is Orbit.

Made-to-measure, made-to-configure

If you're looking for your specific made-to-measure project, get in touch with our custom support team. We go the extra light year. And don't just take our word for it. Ask our clients. Some of the businesses enjoying an Orbit light solution today are Galeries Lafayette in Paris, the UEFA HQ in Bern and several Google offices. Send them our best wishes.

We go the extra light year

When the sun goes down, there's always Orbit

Circular & modular design

We design, produce and assemble over 300,000 lighting solutions in our in-house plant in Roeselare, leveraging on a European tissue of local subcontractors. All Orbit solutions are modular, long-lasting, future-proof, with a 5-year manufacturing warranty and designed according the new Eco-Design principles of reparability. Our aluminum bodies can be easily re-lamped, upgraded over time or disassembled and recycled at the end of their life-cycle. Did we tell you an orbit is like a loop around the earth? That's right. Circularity is part of who we are!

We have a Purpose!

We cannot change the world on our own, but we can definitely help to construct a more respectful lighting scene by protecting and defending the intellectual property rights of lighting/interior designers and project owners. We can also build a cleaner and healthier world by promoting a healthy lifestyle among our employees and reducing our carbon footprint. We work from close to zero-emisson offices and promote biodiversity through reforestation.

Orbit's HQ is located in Rupelmonde, a village to the southwest of port-city Antwerp, famously known as the native village of the 16th century cosmographer.

Mercator, the cosmic visionary

Gerardus Mercator or Gerard, as we call him, was born in Rupelmonde and might be the most impactful Belgian ever.

Being both a geographer and cosmographer, Mercator laid the base for a lot of modern cartographic principles. Mercator was the first to create a map of the world by combining cartography with magnetism and cosmography. This allowed seafarers to navigate the seas safely.

His statue on Rupelmonde's market is one of the highlights of our bicycle tours.

The Orbit Cycling Team
It's all in the cycle

Orbit's HQ is located in Rupelmonde, a village to the southwest of port-city Antwerp, famously known as the native village of the 16th century cosmographer Gerard Mercator. As the Mercator telescope is nowadays still observing orbital motion in outer space, Orbit decided to land down its new HQ in Mercator's heimat, alongside the confluence of the rivers Scheldt and Rupel.

In this beautiful river landscape, shaped by low-lying tracts of land or floodplains that form an artificial hydrological entity (commonly known as polder-landscape), you can find our offices next to meeting point 89 on the Flemish bicycle conjunction system. Beware of the cyclist-riders when you park your car in front of our edgy offices, because cyclists are king.

Orbits HQ in Rupelmonde lies right next to meeting point 89 in the Belgian bicycle conjunction system.

The Rupel region, named after the Rupel river, is heaven for bicycle touring. No wonder that when a couple of team members unknowingly started talking about all those cyclists passing the office, it turned out more than half of our team members were actually cycling in their free time too. And why not combining business with pleasure? With our Orbit cycling team, we truly show we're made in Belgium.

↙ride with us

By the way, if you're into cycling too, let us know! We're always looking to have a nice chat with passionate people. After our cycling tour, let's have a Kwaremont beer in our Orbit Bistro...

Join our cycling team!

→ ride@orbit-lighting.com

ORBIT
ORBIT

GOJA

bmc
GEBROUWEN VOOR KOPMANNEN
KWAREMONT
PITTIG
BLOND

Light for Dummies

Lumen

The amount of lumens indicate how bright a light source is.

Here's a comparison with incandescent bulbs:

CRI

The Color Rendering Index of a light source shows how accurate it reveals colors compared to natural light.

Color temperature

Kelvin is the value of the warmth of your light. The higher the number, the colder the light.

4000K	**Cold White**
3500K	**Medium White**
3000K	**Neutral White**
2700K	**Warm White**

Dim-2-warm

On full power, a dim-2-warm luminaire emits a bright cool light. When dimmed, the color temperature and brightness decrease linearly to a soft warm glow.

Tuneable white

Did you know you can control color temperature and brightness individually too? In need for dimmed white light? Or bright warm light? Sure. It's tuneable.

Beam angle

This is the size of the cone a luminaire produces. It's measured between the two points where the brightness of the light drops below 50%.

UGR

The Unified Glare Rating indicates if people experience glare by a luminaire in a specific setting. The lower, the better. For office environments, the typical recommended value is UGR < 19

Want to learn more? Join the Orbit academy! p. 164

→ learn@orbit-lighting.com

Human Centric Lighting

What if you could live your life according to the sun? Human Centric Lighting simulates the color and brightness of in-house light as if it were natural light during the morning, day and evening. With Human Centric Lighting, you can start the day with a bright cool light that gradually increases in intensity and color temperature (slightly bluer) until noon. In the afternoon the color temperature and light intensity slowly decrease again towards a soft warm glow in the evening, as if the sun were setting.

Our intelligent lighting systems can be programmed to vary the brightness and color of your in-house light, according to the flow of natural light outside. Our solutions are being used in schools, offices, clinics and the industry, to improve concentration and well-being for the people under their roofs.

Our passion for light goes beyond good reason, we act with great dedication towards lighting designers and project owners and we never hamper on the quality of our components. That's a promise.

Light Studio

by ORBIT

It all starts with a creative light plan!

Crafting creative and bespoke light plans is not our core business. However, we have the technical know-how to assist excited light planners and designers by bringing the right light engine, technology and mechanical design to life in order to spice up your project.
We strongly believe that enhanced interaction in between the manufacturing world and the design community can help to facilitate the project engineering process.
Our technical light studio consultants are there to help you.

SketchUp

Start designing with our 3D models

→ orbit.lighting/3D

lighting designer

Alexander Magyar AUT

Light means more than illuminating a room.

Can you shortly explain what your job as a lighting designer entails?

As a lighting specialist, I work alongside architects and investors to help them develop optimal lighting concepts, taking into account the individual wishes of the client. These individual needs can depend on many factors, someone's lifestyle, company vision, specific interior/building requirements, etc...

Why did you become a lighting designer?

After having worked many years for lighting companies (manufacturers and project lighting companies), I felt my creativity didn't fit in a closed box. Hence I decided to find my own path and become an independent lighting consultant.

What qualities/skills has a good lighting designer?

Broad mindedness and a lot of patience ☺

What is the deliverable you hand over to the client?

Each project is different. In the strict sense of my mission, I hand over a written presentation including a mood board and detailed lighting plan. With this plan, my clients can go to a lighting reseller of their choice and buy the required luminaires.
However, in most cases, I also get involved during the implementation phase of a project.

multi-channel lighting retailer

Nicolas Marchand BE

Good lighting has a positive impact in many ways.

Can you shortly explain your company's mission?

"Design lighting for everyone"
From the start, six years ago, we believe that light quality affects people in many ways. Good lighting will positively impact your everyday mood and enhance the desirability of an interior. This means we should carefully design the lighting of every space.
As a retailer, we address the residential market and all real estate project where design and interior architecture is key (concept stores, restaurants, concept hotels, etc.)

How do you combine running a webshop with a project division?

We strongly believe in an omnichannel way of working. That is why we decided to start e-commerce at the same time as opening our first physical space. We believe that a high trust purchase as a design lamp - in opposition to a commodity product - can be done with less friction on a specialist webshop with quality and curated content. We also believe that the consumer in 2021, when they will move to a physical showroom, will expect a genuine experience. They will want to learn other things about products than the information that is available online. Our showroom is also the entry gate for our project division. It's where we serve customers that need us to design the lighting plan of their construction/ renovation and ask us to help with the positioning and selection of the fitting product range for their style and budget.
At the beginning of 2022, we will open a new concept store of >500m2 that will focus even more than our previous showroom on these lighting experiences.

What is your experience in working together with Orbit?

We, as a retailer, have to find the best brands. When we discovered and tested their products, Orbit was checking all the boxes. Moreover, it's a 100% Belgian brand that launches very nice new references and LED innovations, every year.
It's our number one architectural lighting brand!

We help designers to elevate lighting projects by designing, producing, promoting and selling spec grade, smart architectural led lighting systems and solutions.

1.

Convinced on our products, but you don't know how to get started? Hi there. Nice to meet you. **One of our sales consultants (Light Studios) can assist your (interior) architect, light designer or lighting wholesaler to technically back-up the creative process.** The first deliverable is often a preliminary lighting scheme or mood board, whereby shape, application type and functionality of luminaire will be defined.

2.

Once the technical and mechanical constraints are addressed, we get into the emotional side... **A light consultant will define the right atmosphere for your project.** Modern LED electronics offer a wide variety of possibilities such as different colour temperatures (either static or tuneable such as dim-to-warm), colour rendering options, control protocols (wired or wireless), optical and visual comfort features (UGR, soft beams). The more refined you want the end result, the more inclined you are to surround you by real lighting experts. Please note that professional advice and assistance is never 'for free' ☺

3.

When most parameters are defined, **a final lighting scheme will be elaborated.** It is never too late to involve your electrician or electrical contractor in order to get them aligned. A final light calculation/validation and/or 3D rendering of your project can provide the necessary comfort before signing of the final order...

4.

Last we get into execution phase, **our production teams will condition and quality check all luminaires according to light plan and supply them within the agreed production lead times.** Depending on the project specific complexity and expertise-level of your installer, our hands-on project-care experts can help with remote or on-site backing (if needed).

Every project is different, however the end result always depends on team-work

5. Shed on the lights and enjoy!

Let's do this →

Antwerp
Belgium

Welcome to Antwerp, the city of famous painter Pieter Paul Rubens. While the master's paintings are rather dark, our Antwerp studio will shed light on your projects.

→ antwerp@orbit-lighting.com

Brussels
Belgium

Argh, Brussels! The city of French and Flemish. Did we tell you we installed a light plan in the Google Brussels office? Pass by our Light Studio and we'll tell you the whole story.

→ brussels@orbit-lighting.com

Eindhoven
The Netherlands

Eindhoven is the place where Gerard Philips made his first incandescent light bulbs in the 1890's. Today, light is all about LED. Pass by our showroom and we'll explain to you why.

→ eindhoven@orbit-lighting.com

London
United Kingdom

With a workshop in a Victorian warehouse in north London (Kentish town), our British partner Basis Lighting shares the same expertise level and values: making and supplying high quality lighting with expert efficiencies and attention to detail.

→ london@orbit-lighting.com

Glasgow
United Kingdom

You can ask David many questions, but never ask him if he's English.
Located in the west-central of Scotland, in between high and lowlands, you can meet up with DLS Lighting who will provide you feet-on-the-ground lighting advise.

→ glasgow@orbit-lighting.com

Dublin
Ireland

Since 1960, the "Celtic Tiger team" of ECI Lighting has worked on everything from small fit outs to complex multi million euro lighting projects. Its in-house service team has the necessary technical expertise and knowledge to develop your project from concept to completion in Ireland and Northern Ireland.

→ dublin@orbit-lighting.com

Hanoi
Vietnam

Our favourite city in Asia! If you need a light plan for a project in Vietnam or closeby, come and pay us a visit in Hanoi. Looking forward to shed light on your projects!

→ vietnam@orbit-lighting.com

Hong Kong

Located in the buzzing Wan Chai district, the oraLED team acknowledges the collaborative effort that is needed to bring the best of manufacturing, engineering and design capabilities together. With its proven industry and project expertise oraLED provides architects, interior designers and lighting consultants the perfect blend of expertise that is needed to stand out.

→ hongkong@orbit-lighting.com

Toronto
Canada

Do you require lighting assistance in the North Americas? Orbit Illuminations' network of Canadian and USA representatives can help you. If the banks of Lake Ontario are too difficult to reach, drop us an email and we'll connect you with one of the technical sales representatives close to you.

→ toronto@orbit-lighting.com

Barcelona
Spain

Do you have a lighting project on the Iberian peninsula and require specific local support?
Our no-nonsense fellow Belgian compatriot Christian Penny will salute you in Spanish with a chirpy Flemish accent.

→ barcelona@orbit-lighting.com

pay us a visit

Hamburg
Germany

With its modern centre and its warehouses Hamburg's atmosphere and Orbit's esthetics fit together like two drumsticks. Willkommen in Hamburg!

→ **hamburg@orbit-lighting.com**

Vienna
Austria

Graduate from the Bartenbach Lichtakademie, Alexander Magyar doesn't need to be presented anymore. If you can't locate him in his office, you can certainly find him sipping a coffee in Café Goldegg across the street...

→ **vienna@orbit-lighting.com**

Lyon
France

Located in between the Massif Central and the Alpes, the French city of Lyon has a long standing tradition with light through its Fête de la Lumière. Electrifying a "lumignon" is a piece-of-cake for FH Diffusion, our technical support partner for the South-East of France

→ **lyon@orbit-lighting.com**

Bordeaux
France

The "Pearl of Aquitaine" not only the world capital of wine, it also hosts the Laser Mégajoule, one of the most powerful lasers in the world, allowing the development of advanced optical and plasma technologies in Europe. Our local partner, société Exterial, can service you for the South-West region of France.

→ **bordeaux@orbit-lighting.com**

Paris
France

Could you think of any better place to install a Light Studio than in the city of lights itself? If you're close to Paris and you need a light plan, do pay us a visit.

→ **paris@orbit-lighting.com**

Luxembourg
Grand Duchy of Luxembourg

Did you know lux means light in Latin? Yes, it does! Say hi to Lorena Coca, a lighting designer with lighting experience and knowledge of project management developed in Latin America, Australia, and Europe.

→ **luxembourg@orbit-lighting.com**

The Moon*
In outer space

In a different region? No problem! We serve the whole universe. Contact our moon base via satelite or email. We'll be in touch

→ **videocall@orbit-lighting.com**

***if you are a technical-commercial lighting afficionado wanting to create our next Light Studio in a geographic location which is not covered yet, don't hesitate to reach out!**

Hanoi VNM

Our favourite city in Asia!

AIF Studio & Alis lighting

Là văn phòng thiết kế chiếu sáng Việt Nam, chúng tôi rất vui khi được hợp tác với ORBIT trong các dự án của chúng tôi.

Trong suốt quá trình hợp tác, chúng tôi coi trọng việc trao đổi chuyên môn kỹ thuật, tính linh hoạt trong việc thích ứng sản phẩm và kết hợp giữa công nghệ dẫn đầu hiện đại với thiết kế châu Âu sắc sảo.

As a Vietnamese lighting design office, we are happy to partner up with ORBIT in our projects.

Throughout our cooperation we value the exchange of technical expertise, flexibility of product adaptation and blending of modern led technology with edgy European design.

Light Studio by ORBIT

The NL team is ready for you!

Hi there. Nice to meet you. You found your way to our Light Studio. Here, we'll show you how LED, color temperatures, dim-to-warm, and luminaires work.
Let us design a luminous light plan for you. We'll talk to your light installer and suggest the light points for your project. Moreover, we'll tell you which luminaires we have in mind to create the atmosphere you're looking for.

We'll make up an offer for you to start developing your perfect light plan with the lights and luminaires of your choice. If you agree, we'll start manufacturing your lights. We'll follow up the installation of your light plan so you can sleep on both ears.
Any questions? Let us know. We're a friendly ear and a helping hand. And when the project is done, we do a quality check.

Eindhoven NL

LEDFLEX Istanbul Airport
Photographer: Ikoor / Ahmet Oktay, Büsra Yeltekin
Lighting Designer: Cinimod Studio, Architect: Softroom

LEDFLEX Amazonico
Lighting Designer: Isometrix

SIMES by Marc Sadler

Rupelmonde HQ

Welcome to Rupelmonde, where the river Rupel flows into the Scheldt. Since 2021, Rupelmonde is also where our HQ is situated. Here, we'll show you which kinds of lights suit your hospitality, home, office or health care projects.
We'll welcome you in our Orbit Bistro, where we have a drink, informal meetings and a beer or two with our sales cycle team. All under warm and cozy lights of course.

100% hydrogen powered

welcome to our new home base

Join us for a drink at the bistro

Wallpaper*
MONOCLE

Expand your lighting knowledge in the library

In our Light Library, we'll teach you everything about Lumen and luminaires and which lights suit your projects best. Here is where you'll experience our award winning luminaires and the trend colours we have in store for you. Upstairs we have a fitness space, a salon and a big terrace with a view on the river Scheldt. You can even take the 'waterbus' from Antwerp's city centre, the public transport boat on the Scheldt. Get off at the last stop in Hemiksem. From there, it's only four kilometres cycling to our office.

Oh! Did we tell you about the beautiful light construction in our open space office? Whenever we have something to celebrate, with a single tap on our phones we create a mexican light wave through our light constellation. Did someone say tequila?

we'd love to give you a tour

Hope to see you soon!

→ tour@orbit-lighting.com

We'll pick you up by boat

Since we're very proud of our new office, with all its lighting possibilities and atmospheres, we'd love to welcome you here. Whether you come by bike, boat or car, we'll make sure you'll have a great time, including views on the Scheldt, a drink in our Orbit bistro and a Mexican light wave in our office space. Hope to see you soon!

Coupon

Get a FREE tour in our new Rupelmonde HQ!

Drinks and goodies included.

Valid for a limited time only.
Don't miss out on this exclusive deal!

ORBIT®

Welcome!

tailor-made for you

The devil is in the detail.
Do you want your retail, office or hospitality space to reflect your branding?
We have tailor-made solutions for you!

RAL colors

Want to do a wild color? Or a color-match with your favorite piece of furniture? We've got you covered!

Wide range of light colors and optics

Warm light / cool light, wide beam / narrow beam - take your pick. We'll make sure your luminaire is just as pretty on the inside as it is on the outside.

Wireless control

You want to get of the beaten "wired" configurations to control your lighting system?
ORBIT is a partner in several bluetooth and wifi-enabled eco-systems. Whether you require a D4i or Casambi operable luminaire? Orbit is the answer.

Made-to-measure profiles & tracks

So you have a wild lighting plan and you want the tracks and profiles to be accordingly? Cool. Special corners, long tracks, bended tracks or even a tree structure. Ask us, we'll make all your wishes come true. Or at least your lighting wishes.

Custom Cable

If you need something that's not black or white to make your project pop, we can make that happen! Power cords are available in a wide range of colors, textures and lengths on request.

Dimming

Bright or cosy? Adjust light levels to your liking with dimmable luminaires. Customized dimming solutions available on request.

We love a good challenge

We can adapt our products to your local regulations!

OR
LIGHT
CONSULTANCY
ON REQUEST
ORB
HAPPY
CUSTOMER
@feriske

BIT
TECHNICAL LIGHT & PRODUCT KNOWLEDGE
MADE TO MEASURE WITH CUSTOM LUMINAIRES
PRODUCT TESTING & VALIDATION
iT
BIT
LOCAL PRODUCTION IN BELGIUM!

Orbit Plant in Roeselare

Our production heroes in Roeselare assemble your exquisite solutions

This is where we assemble your cosy atmosphere

From standard luminaires to tailor-made solutions in funky colors and temperatures, we'll create them for you. In Roeselare we have our own in-house production line. Once your order is made, we treat it within 24 hours. Chose a standard solution? Then you'll have it delivered speedily. Something's wrong? Our after sales responsible is all ears.

Our production plant in Roeselare

Proud to be made in Belgium

Join us in planting 100.000 square meters of Orbit forest in the next 5 years!
GOFOREST X ORBIT

After our Co-vive Bee-bomb initiative in 2020, team Orbit discovered that creativity combined with a healthy dose of serendipity often leads to unique and boundary-pushing waves. Hence, we defined ourself a new ambition. Why not raise the bar by planting a genuine Orbit forest. For each registered lighting plan whereby short-chain Orbit products get specced & sold, Orbit commits itself to transpose the same square meters into new forest...

Register your project to make impact!

Combining high quality light with outstanding design

bogd

The Bogd family is a pure and sleek lighting solution. Mix and match the different Bogd members for a playful, yet harmonious touch.

noddle

award-winning designs

GERMAN DESIGN AWARD 2020

tublr

Tublr is a family of high-end architectural luminaires with a distinctive asymmetrical design. Solid machined aluminium and a short stem give them their bold look. All Tublrs have a powerful clean beam that can be dimmed to a soft warm glow.

we love our clients & their projects

Galeries Lafayette
Workero
CONNECTING SPACE & KNOWLEDGE
BESIX
combell
SAINTS & STARS
H.ESSERS
FELIX
OOSTENDE
BT
SUSHISAMBA
Google
vitra.
ellis
GOURMET BURGER
UEFA
P&G
PORSCHE
TOMORROWLAND
GULDE SCHOEN
THE SUITEHOTEL ANTWERP
YUP
Marriott
HOTELS · RESORTS · SUITES
Deloitte.
PAPYRUS
Planet Group
Flexible and temporary staffing
vinea
Hedgren
SHIMANO
bulthaup
SENTIA
HARVEST MANAGEMENT
ARGENTA
teamblue
PAIRI DAIZA
ion
ROYAL BELGIAN FOOTBALL ASSOCIATION
Qbic
Lerian
Now you're talking
hunkemöller
RALPH LAUREN

Waterfront residence

In this cosy residential environment, decorated with tone on tone earthy colors, our custom RAL brown luminaires are matched with the wood surfaces.

Project type: Residence
Location: Antwerp, BE
Interior Design: TEN Architects

Products used:
1. Tublr Mini Base
2. Bogd In No Frame

Photography by Cafeine

Back to school

Earthtones and natural accents take the upper hand at the Lerian language school in Brussels, resulting in a calm and comforting learning environment. A rounded linear light trail guides you through the building with pleasant classrooms and a bright and refreshing communal area.

Project type: Office, Education
Location: Brussels, BE
Interior Design: DETAIL

Products used:
1. Tubed Suspension
2. SNAP
3. RIN
4. Border Cone Up

Photography by Tijs Vervecken

Photography by Liesbet Goetschalckx

Probably the best library in the world

The former "Predikheren" monastery was masterfully renovated and repurposed and is now an award-winning library with beautiful vaulted ceilings.

Project type: Library
Location: Mechelen, BE
Architect: Mechthild Stuhlmacher

Products used:

1. UDO
2. Limbik with custom-made accessories

Photography by Tijs Vervecken

Orange light beams & more

This industrial looking building used to be a coffee-roasting factory but currently houses the Logica Architecture office and residence of one of its founders. Bright orange luminaires create an exciting contrast with the pure and understated interior.

Project type: Office, Residence
Location: Diksmuide, BE
Architect: Logica Architectuur, Thierry Logier

Products used:

1. SNAP Orange RAL
2. Bogd Out Double
3. Globe
4. Sidony Wall
5. Ecco

Photography by Tijs Vervecken

Transparancy is key

These bank offices showcase a bright future. All white walls, ceilings and furniture are delineated with black frames and profiles. Glass partitions offer privacy for clients to discuss their finances discretely.

Project type: Office
Location: Nieuwpoort, BE
Project manager: Sam Lingier

Products used:
1. SNAP
2. Borderline
3. Tublr Mini 48V

Photography by Anthony Boelaert

Luxurious office

In this office, contrasting surfaces and dramatic lighting create an interesting interaction between light and dark. This interior was designed with attention to the smallest details: custom furniture and luminaires make the result stand out. A SAPP climate ceiling ensures a pleasant temperature at all times. This type of ceiling requires a different approach to lighting. Orbit was happy to design a custom solution for easy integration.

Project type: Office
Location: Knokke-Heist, BE
Interior Design: Anthony Boelaert

Products used:
1. Tublr Micro Adapted for SAPP ceiling
2. Borderless

Work hard play hard

The courtyard of former monastery "Paterspand" has been covered with a glass roof to create the perfect setting for co-working. Get inspired by other workers in the bar area or with a pillow on the stands. Need a laser-focus? Find yourself a private nook with task light at Workero.

Project type: Co-working space
Location: Turnhout, BE
Interior Design DETAIL

Products used:
1. Tubed Track
2. Skia
3. Hero-F
4. RIN
5. UDO

Photography by Tijs Vervecken

Photography by Tijs Vervecken

Photography by Tijs Vervecken

Wine flies when you're having fun!

Vinea is not a wine shop like any other. Eva and Inge are two spirited young ladies who help you on your quest to find the perfect wine with dedication and enthusiasm. Our Tubed Tracks light the way on your wine walk.

Project type: Wine Store
Location: Lennik, BE

Products used:
1. Tubed Track
2. Warp

Take a look inside

In this radiological clinic, patient comfort is the most important thing. Low-glare spots in the reception area and dimming lights in the diagnostic space improve well-being drastically.

Project type: Radiological Clinic
Location: Turnhout, BE
Lighting Design: Orbit Light Studio

Products used:
1. Figura
2. Tublr Medium 48V
3. Tubed Suspension
4. SNAP

Photography by Tijs Vervecken

Take note

The offices of Papyrus do not only look good on paper! Light curtains provide just the right balance of transparancy and focus. High-end materials and green accents make this a serene workspace.

Project type: Office
Location: Groot-Bijgaarden, BE
Interior Design: Detail

Products used:
1. Limbik

Photography by Tijs Vervecken

Do come in!

In this minimalist entrance hall, our RIN is a perfect match for the rugged steel framed windows and building structure.

Project type: Residential Development
Location: Ostend, BE
Interior Design: ION

Products used:
1. RIN

Luminous & comfortable

Hand-picked pure materials and exquisite amounts of natural light make every room of this beautiful home an elegant and comfy space.

Project type: Residence
Location: Brasschaat, BE
Interior Design: Lucius / 24Projects

Products used:
1. Bogd In No Frame
2. Bogd Half In
3. Bogd Out Double

Photography by Tijs Vervecken

Photography by Tijs Vervecken

Did someone say blue?

This modern ond cozy tech office has blue luminaires in a custom RAL colour to match the graphics and corporate identity of the brand.

Project type: Office
Location: Gent, BE
Interior Design: DETAIL

Products used:
1. SNAP
2. Sidony
3. Bogd Tubed
4. Globe
5. Borderless Medium Up

Photography by Tijs Vervecken

Photography by Tijs Vervecken

A little spark of color

Fast growing tech company Sentia likes to add a touch of color to its modern offices. Wood panels and sound absorbing fabrics add a soft pleasant feel to this work envirenment.

Project type: Office
Location: Gent, BE
Interior Design: DETAIL

Products used:
1. Bogd Tubed
2. Snap
3. Tubed Compact

Photography by Tijs Vervecken

Now there's a theme

Clean lines and contrasting black/white walls paired with custom RAL blue coated luminaires and a playful Swirl send a clear message: we don't snooze.

Project type: Office
Location: Gent, BE
Interior Design: DETAIL

Products used:
1. SNAP
2. Swirl
3. RIN
4. Tubed Compact

Photography by Tijs Vervecken

team.blue

Photography by Peter Baas

Let's do this!

If you need a motivating atmosphere to focus, co-working space Melt has you covered. And as our tuneable white Swirl curves through, you are guaranteed to have perfectly adjusted light.

Project type: Office
Location: Eindhoven, NL
Interior Design: Kragt Groep

Products used:
1. Swirl Tuneable White

Photography by Oliver Tonucci

For healthy glowing skin

Hardwood accents, bare concrete, and large windows with a refreshingly green view make for a pleasant athmosphere in this Dermatology Clinic. The reception area is lit by a trio of RINs and a pair of attentively positioned SNAP profiles for the best ergonomics.

Project type: Dermatology Clinic
Location: Maldegem, BE
Interior Architect: Gerda Vossaert

Products used:
1. SNAP
2. RIN
3. Borderline

DERMATOLOGIE
MALDEGEM

Photography by Tijs Vervecken

Soft hues and lots of light

In this minimalist residence, oak panneling, white surfaces and furnishings and a cast floor are used to create a bright open space. And when the sun goes down, there's Orbit.

Project type: Residence
Location: Beerse, BE
Interior Architect: Nils Van der Celen

Products used:
1. Tublr Micro 48V
2. Traxx Mini

Welcome to Berlin

The lobby of aletto Hotel Potsdamer Platz Berlin combines an industrial look with premium materials. An exposed ceiling with our robust Steamer track luminaires is complemented by hardwood shelves, terrazzo flooring and mustard wall panels for a welcoming modern reception area.

Project type: Hospitality, Hotel
Location: Berlin, DE
Light Design: Kardorff Ingenieure Lichtplanung GmbH Berlin

Products used:
1. Steamer

Photography by Eduardo Perez

Experience and common sense

Warm materials and rich tones are a theme in the interior of the Down 2 Earth offices in Antwerp. Modern geometries combined with classic woodwork give this building and exclusive look.

Project type: Office
Location: Antwerp, BE
Lighting Design: Orbit Light Studio

Products used:
1. Snap
2. Tublr Mini Base
3. Traxx Rithm UGR 48V
4. Borderless Medium

Photography by Eduardo Perez

Photography by Eduardo Perez

Home sweet home

Clean lines and warm tones are at the core of this luminous living space. Bright rooms and green views make this interior a fresh and delightful environment.

Project type: Residence
Location: Antwerp, BE
Interior Design: am designs

Products used:
1. Tublr Mini 48V

Photography by Cafeine

Photography by Peter Baas

Modern farmhouse

In this modern farmhouse in the Netherlands, luxurious dark-tinted materials are combined with large pieces of greenery and robust furniture.
The light guides your glance as centerpieces are highlighted, making you take in the decor piece by piece

Project type: Residence
Location: Nuenen, NL
Interior Design: Hans Kuijten

Products used:
1. Tubed Track

Garage André Losch
TIMELESS MACHINE
e-hybrid
Taycan
CP 9248
CP 9227
CP 9249

Highlights in style

Look at all that beauty and power! This dealership highlights the Porsche experience. Powerful track spots make these cars look their best self.

Project type: Car Dealership
Location: Luxembourg, LU

Products used:
1. Warp

Qbic Hotel Manchester, UK by Enigma Lighting

This could be your project!

Fric Frac Canal Paris, FR

& more

Saints & Stars, interior by Eric Kuster

Design & realization by Too Many Agencies

M Hotel, HCMC, VNM by AIF Studio + Alis lighting

fresh products

straight from the assembly line

For the past year, we've worked extremely hard to develop some exciting new products. Today, we are very proud to introduce them to you.

Ilias Ernst NL

designed by

Ernst Koning, the designer of JoJo, tells us about his creation process.

Ernst, how would you describe the JoJo design?

Other than the toy with the same name, where a string controls the movement of a disc, JoJo directs the flow of one strand of light that departs from the ceiling. JoJo elevates the quality of a space by creating visual and auditory divisions. Constructed from recycled PET felt, one of JoJo's biggest advantages are its sound absorbing properties.

Where did you find inspiration?

It was Orbit's led line Swirl that inspired me to think about how I could use such a led line creatively, yet not losing functionality. Because of the steel cable, you can hang JoJo on the preferable height. Because of the sound absorbing materials JoJo is a pleasure for eyes and ears alike.

How was your creation process?

With the existing led line, I started looking for the right ratios and shapes. One of the challenges was to invisibly clamp the disk to the led line. We researched different materials and recycled PET felt came out as a lightweight, sustainable and sound-absorbing material. It's just a match made in heaven.

In which kind of spaces JoJo works best?

Jojo a signature piece for offices and lobbies alike and at home it serves perfectly on a higher ceiling above a table. It can also be used as a lower signature piece, separating two spaces. Because of its acoustic qualities, JoJo truly is multi-purpose.

Detail BE designed by

Detail founders Nathalie Kiekens & Goedele Perdu explain all about L-ysa, their recent design collab with Orbit.

How would you describe L-ysa?

L-ysa is a rather technical luminaire, with a beautiful, asymmetrical design. Ysa are the first three letters of 'asymmetrical' spelled backwards. And L stands for Large. That explains the name. The medium version of L-ysa is on its way, we'll name her M-ysa.

What inspired you for L-ysa's design?

With Detail, we create interior spaces of all kinds. When creating L-ysa, we thought of what kind of luminaires we were missing in our market. For us, it was technical lighting systems with beautiful designs, so we designed them ourselves. You can combine different L-ysa's to get different constellations. L-ysa suits contemporary as well as vintage interiors. She truly is an all-rounder.

How was it to work with Orbit?

Orbit has given us total freedom in the designing process, but since we chose to work with an asymmetric shape, they really did have to bring their strong technical background to the table. Therefore, L-ysa has become a technical genius with invisible weights, outbalancing herself. Orbit really helped us to find the technical solutions for our design. I think we're both very happy with the result, with new collaborations coming up.

L-ysa

designed by DETAIL

L-YSA is a very elegant, asymmetric pendant with a distinctive style and delicate silhouette. Available in white, black, and brushed champagne. RAL colors on request.

- **asymmetric body**
- **elegant silhouette**
- **perfect in an ensemble**

1x COB LED 1000lm 2700K
10W 1000lm 2700K CRI90+ 24°

replace CL10_24 for
CL10_40 40°

N-DIM	1 1	FO8001A CL10_24WW
	2 2	FO8002A CL10_24WW
	7 2	FO8007-2A CL10_24WW
DALI	1 1	FO8001D CL10_24WW
	2 2	FO8002D CL10_24WW
	7 2	FO8007-2D CL10_24WW

replace WW for
NW 3000K
MW 3500K
CW 4000K

1x COB LED 600lm 2200-3000K
6W 600lm 2200-3000K CRI90+ 40°

DALI	1 1	FO8001D CL6_40DW
	2 2	FO8002D CL6_40DW
	7 2	FO8007-2D CL6_40DW

1 White Structure
2 Black Structure
7 Brushed Champagne
9 RAL color on request

swirl

Swirl loops, curves and runs through space. Light up indoor and outdoor areas with your own sculptural light drawing.

- **standard kits**
- **draw your own - we'll produce the design**
- **360° light**

trapeze 1.5 m + 3 m Swirl - 1,5 m suspension
36W 3600lm 2700K CRI80+

N-DIM		
	1	FO11311A LF36_WW
	2	FO11312A LF36_WW
	7	FO11317A LF36_WW

replace WW for NW 3000K

trapeze 3 m + 6 m Swirl - 1,5 m suspension
72W 7200lm 2700K CRI80+

N-DIM		
	1	FO13611A LF72_WW
	2	FO13612A LF72_WW
	7	FO13617A LF72_WW

replace WW for NW 3000K

trapeze 1.5 m + 3 m Swirl - 4 m suspension
36W 3600lm 2700K CRI80+

N-DIM		
	1	FO11341A LF36_WW
	2	FO11342A LF36_WW
	7	FO11347A LF36_WW

replace WW for NW 3000K

trapeze 3 m + 6 m Swirl - 4m suspension
72W 7200lm 2700K CRI80+

N-DIM		
	1	FO13641A LF72_WW
	2	FO13642A LF72_WW
	7	FO13647A LF72_WW

replace WW for NW 3000K

1 White Structure (for INDOOR)
2 Black Anodized (for INDOOR / OUTDOOR)
7 Brushed Champagne (for INDOOR / OUTDOOR)

jojo

designed by ILIAS ERNST

Meet JoJo, a different spin on linear light. Use the JoJo system to elevate the quality of a space by outlining it and creating visual divisions.

- **made from recycled PET felt**
- **sound-absorbing properties for better accoustics**

Ø 0.6 m disc + 2.5 m Swirl
24W 2400lm 2700K CRI80+

N-DIM

3 FOI203A LF24_WW

replace WW for
NW 3000K

3 Silver Grey
Other colors on request

Antracite

Silver Grey

Off-white

White

m-arbles

designed by DETAIL

M-arbles is a classicaly inspired suspended luminaire with a glowing sphere or marble.

- **made from 100% recyclable aluminum**
- **spreads a pleasant soft warm glow**

m-arbles suspension
1x E27 bulb (not included)

E27	1 2	FO8201-2
	2 7	FO8202-7
	7 2	FO8207-2

m-arbles surface
1x E27 bulb (not included)

E27	1 2	FO8211-2
	2 7	FO8212-7
	7 2	FO8217-2

E27 bulb for m-arbles
5W 470lm 2200-2700K CRI90+

DIM	2200K-2700K	LA100314

Dim-to-warm dimmable bulb

We cannot guarantee a correct fit and function with other E27 bulbs

1 White
2 Black
7 Brushed Champagne

hooked

Compatibel with all Orbit pendants.

Fixed
1 FO30003
2 FO30004

Glide
1 FO30005
2 FO30006

Fixed M
4 FO30007
Brass Look

jat

Our Jat pendant (pronounced /zjat/) was named in honor of the world's favorite source of caffeine.
Jat has a smooth and balanced classic look.

- **Available in sizes Ristretto, Espresso & Lungo**
- **If you want a personal blend, Jat is available in RAL colors on request.**

Ristretto
1x E27 max. 15W LED (not included)

E27	2 1	FO8101
	2 3	FO8103

Espresso
1x E27 max. 15W LED (not included)

E27	2 1	FO8111
	2 3	FO8113

Lungo
1x E27 max. 15W LED (not included)

E27	2 1	FO8121
	2 3	FO8123
	2 8	FO8128

1 Beige
2 Black
3 Grey
8 Terracotta
9 RAL color on request

E27 LED filament bulb
4,5W 470lm 2200-2700K CRI90+

D2W	2200K-2700K	LA100315

Dim-to-warm dimmable bulb

rinn

Rinn is our O-shaped luminaire with powerful stream of light. Combine the two sizes for a playful composition.

- **Perfect match with a round table**
- **Accoustic version on request**
- **Moss on request**

1x COB LED 5750lm 3000K
64W 5750lm 3000K CRI80+

NON	1	FO810661A LL57NW
	2	FO810662A LL57NW
DALI	1	FO810661D LL57NW
	2	FO810662D LL57NW

replace NW for
CW 4000K

1 White Structure
2 Black Structure

1x COB LED 8250lm 3000K
94W 8250lm 3000K CRI80+

NON	1	FO810671A LL82NW
	2	FO810672A LL82NW
DALI	1	FO810671D LL82NW
	2	FO810672D LL82NW

replace NW for
CW 4000K

Central suspension ceiling rose on request

hero-f & starlink-f

hero-f

starlink-f

UP 60W 6000lm
DOWN 20W 2000lm
3000-5700K UGR<12 CRI80+
with motion + daylight sensor & touch dim

TOUCH		
	1	FOI9080201B
	2	FOI9080202B

UP 55W 5500lm
DOWN 25W 2500lm
3000-5700K UGR<6 CRI80+
with motion + daylight sensor & touch dim

TOUCH		
	1	FOI9080251B
	2	FOI9080252B

1 White Structure
2 Black Structure

tublr outdoor

tublr micro outdoor

tublr micro surface

1x COB LED 600lm 3000K
24V 6W 600lm 3000K CRI90+ 24° IP66

replace	CL6_24	for
	CL6_40	40°
	CL6_60	60°

Z 2 FO9002 CL6_24NW

24V driver not included
! Cable not suitable for underground use

2 Brushed Black

1x COB LED 600lm 3000K
24V 6W 600lm 3000K CRI90+ 24° IP55

replace	CL6_24	for
	CL6_40	40°
	CL6_60	60°

Z 2 FO99701 CL6_24NW

24V driver not included

tublr micro family

bogd family

families

Orbit products from a luminous family share the same characteristics and the family resemblance is instantly obvious. Use multiple family members in a project, they make a great team, with each their strength.

& engines

- Easy to change in case of revised needs
- Upgrade engines rather than replace luminaires
- Short lead times
- Multiple color options
- Wide range of light specifications
- Circular eco-design (EPREL-registered)

D70
medium

D50
mini

D40
micro

tublr micro

tublr micro base

1x COB LED 1000lm 2700K
10W 1000lm 2700K CRI90+ 24°
250mA - 34.6 fV

replace CL10_24	for
CL10_40	40°
CL10_60	60°

NON-DIM	1	1	FO96501A CL10_24WW
	1	2	FO96501-2A CL10_24WW
	2	2	FO96502A CL10_24WW
	2	1	FO96502-1A CL10_24WW
1-10V	1	1	FO96501B CL10_24WW
	1	2	FO96501-2B CL10_24WW
	2	2	FO96502B CL10_24WW
	2	1	FO96502-1B CL10_24WW
DALI	1	1	FO96501D CL10_24WW
	1	2	FO96501-2D CL10_24WW
	2	2	FO96502D CL10_24WW
	2	1	FO96502-1D CL10_24WW
WIRELESS	1	1	FO96501W CL10_24WW
	1	2	FO96501-2W CL10_24WW
	2	2	FO96502W CL10_24WW
	2	1	FO96502-1W CL10_24WW

replace WW	for
NW	3000K
MW	3500K
CW	4000K

1x COB LED LENS 1000lm 2700K
10W 1000lm 2700K CRI90+ 15°
250mA - 34.6 fV

replace CL10L15	for
CL10L24	24°
CL10L40	40°
CL10L50	50°

NON-DIM	1	1	FO96501A CL10L15WW
	1	2	FO96501-2A CL10L15WW
	2	2	FO96502A CL10L15WW
	2	1	FO96502-1A CL10L15WW
1-10V	1	1	FO96501B CL10L15WW
	1	2	FO96501-2B CL10L15WW
	2	2	FO96502B CL10L15WW
	2	1	FO96502-1B CL10L15WW
DALI	1	1	FO96501D CL10L15WW
	1	2	FO96501-2D CL10L15WW
	2	2	FO96502D CL10L15WW
	2	1	FO96502-1D CL10L15WW
WIRELESS	1	1	FO96501W CL10L15WW
	1	2	FO96501-2W CL10L15WW
	2	2	FO96502W CL10L15WW
	2	1	FO96502-1W CL10L15WW

replace WW	for
NW	3000K
MW	3500K
CW	4000K

1x COB LED ZOOM LENS 1000lm 2700K

10W 1000lm 2700K CRI90+ 20°-36°
250mA - 34.6 fV

NON-DIM	1 1	FO96501A CL10ZLWW
	1 2	FO96501-2A CL10ZLWW
	2 2	FO96502A CL10ZLWW
	2 1	FO96502-1A CL10ZLWW
1-10V	1 1	FO96501B CL10ZLWW
	1 2	FO96501-2B CL10ZLWW
	2 2	FO96502B CL10ZLWW
	2 1	FO96502-1B CL10ZLWW
DALI	1 1	FO96501D CL10ZLWW
	1 2	FO96501-2D CL10ZLWW
	2 2	FO96502D CL10ZLWW
	2 1	FO96502-1D CL10ZLWW
WIRELESS	1 1	FO96501W CL10ZLWW
	1 2	FO96501-2W CL10ZLWW
	2 2	FO96502W CL10ZLWW
	2 1	FO96502-1W CL10ZLWW

replace	for
WW	
NW	3000K
MW	3500K
CW	4000K

1x COB LED 600lm 2200-3000K

6W 600lm 2200-3000K CRI90+ 40°
350mA - 18fV

replace	for
CL6_40	
CL6_60	60°

1-10V	1 1	FO96501B CL6_40DW
	1 2	FO96501-2B CL6_40DW
	2 2	FO96502B CL6_40DW
	2 1	FO96502-1B CL6_40DW
DALI	1 1	FO96501D CL6_40DW
	1 2	FO96501-2D CL6_40DW
	2 2	FO96502D CL6_40DW
	2 1	FO96502-1D CL6_40DW
WIRELESS	1 1	FO96501W CL6_40DW
	1 2	FO96501-2W CL6_40DW
	2 2	FO96502W CL6_40DW
	2 1	FO96502-1W CL6_40DW

! driver does not fit cut-out Ø for all Tublr Micro base models - remote installation required

1 White Structure
2 Black Structure / Brushed Black

tublr micro

tublr micro in no frame

1x COB LED 1000lm 2700K
10W 1000lm 2700K CRI90+ 24°

replace CL10_24	for
CL10_40	40°
CL10_60	60°

NON	1 1	FO99501A CL10_24WW
	2 2	FO99502A CL10_24WW
1-10V	1 1	FO99501B CL10_24WW
	2 2	FO99502B CL10_24WW
DALI	1 1	FO99501D CL10_24WW
	2 2	FO99502D CL10_24WW
WRLS	1 1	FO99501W CL10_24WW
	2 2	FO99502W CL10_24WW

replace WW	for
NW	3000K
MW	3500K
CW	4000K

! Required accessory
FO20002 - installation kit borderless

1 White Structure
2 Black Structure / Brushed Black

1x COB LED LENS 1000lm 2700K
10W 1000lm 2700K CRI90+ 24°

replace CL10L15	for
CL10L24	24°
CL10L40	40°
CL10L50	50°

NON	1 1	FO99501A CL10L15WW
	2 2	FO99502A CL10L15WW
1-10V	1 1	FO99501B CL10L15WW
	2 2	FO99502B CL10L15WW
DALI	1 1	FO99501D CL10L15WW
	2 2	FO99502D CL10L15WW
WRLS	1 1	FO99501W CL10L15WW
	2 2	FO99502W CL10L15WW

replace WW	for
NW	3000K
MW	3500K
CW	4000K

tublr micro in edge

1x COB LED 1000lm 2700K

10W 1000lm 2700K CRI90+ 24°

replace CL10_24	for
CL10_40	40°
CL10_60	60°

NON	1 1	FO99401A CL10_24WW
	2 2	FO99402A CL10_24WW
1-10V	1 1	FO99401B CL10_24WW
	2 2	FO99402B CL10_24WW
DALI	1 1	FO99401D CL10_24WW
	2 2	FO99402D CL10_24WW
WRLS	1 1	FO99401W CL10_24WW
	2 2	FO99402W CL10_24WW

replace WW	for
NW	2700K
MW	3500K
CW	4000K

1 White Structure

2 Black Structure / Brushed Black

1x COB LED LENS 2700lm 2700K

10W 1000lm 2700K CRI90+ 24°

replace CL10L15	for
CL10L24	24°
CL10L40	40°
CL10L50	50°

NON	1 1	FO99401A CL10L15WW
	2 2	FO99402A CL10L15WW
1-10V	1 1	FO99401B CL10L15WW
	2 2	FO99402B CL10L15WW
DALI	1 1	FO99401D CL10L15WW
	2 2	FO99402D CL10L15WW
WRLS	1 1	FO99401W CL10L15WW
	2 2	FO99402W CL10L15WW

replace WW	for
NW	2700K
MW	3500K
CW	4000K

tublr micro

tublr micro sideways double

2x COB LED 1000lm 2700K
10W 1000lm 2700K CRI90+ 24°

replace	for
CL10_24	
CL10_40	40°
CL10_60	60°

NON	1 1	FO99621A CL10_24WW
	2 2	FO99622A CL10_24WW
DALI	1 1	FO99621D CL10_24WW
	2 2	FO99622D CL10_24WW

replace	for
WW	
NW	3000K
MW	3500K
CW	4000K

1 White Structure
2 Black Structure / Brushed Black

2x COB LED LENS 1000lm 2700K
10W 1000lm 2700K CRI90+ 24°

replace	for
CL10L15	
CL10L24	24°
CL10L40	40°
CL10L50	50°

NON	1 1	FO99621A CL10L15WW
	2 2	FO99622A CL10L15WW
DALI	1 1	FO99621D CL10L15WW
	2 2	FO99622D CL10L15WW

replace	for
WW	
NW	3000K
MW	3500K
CW	4000K

tublr micro sideways triple

3x COB LED 1000lm 2700K

10W 1000lm 2700K CRI90+ 24°

replace CL10_24	for
CL10_40	40°
CL10_60	60°

NON	1 1	FO99631A CL10_24WW
	2 2	FO99632A CL10_24WW
DALI	1 1	FO99631D CL10_24WW
	2 2	FO99632D CL10_24WW

replace WW	for
NW	3000K
MW	3500K
CW	4000K

1 White Structure

2 Black Structure / Brushed Black

3x COB LED LENS 1000lm 2700K

10W 1000lm 2700K CRI90+ 24°

replace CL10L15	for
CL10L24	24°
CL10L40	40°
CL10L50	50°

NON	1 1	FO99631A CL10L15WW
	2 2	FO99632A CL10L15WW
DALI	1 1	FO99631D CL10L15WW
	2 2	FO99632D CL10L15WW

replace WW	for
NW	3000K
MW	3500K
CW	4000K

tublr mini

Tublr Mini is our most classic series of spotlights. It's like that one piece that's right for every occasion.

- lean body
- GU10 options
- <3 match with tubed

tublr mini base

1x COB LED 1000lm 2700K
10W 1000lm 2700K CRI90+ 24°

replace	for
CL10_24	40°
CL10_40	

1-10V / Push Dim

1 1	FO96031B CL10_24WW
1 2	FO96031-2B CL10_24WW
1 4	FO96031-4B CL10_24WW
1 5	FO96031-5B CL10_24WW
2 2	FO96032B CL10_24WW
2 1	FO96032-1B CL10_24WW
2 4	FO96032-4B CL10_24WW
2 5	FO96032-5B CL10_24WW
2 7 2	FO96032-7-2B CL10_24WW

TRIAC

1 1	FO96031C CL10_24WW
1 2	FO96031-2C CL10_24WW
1 4	FO96031-4C CL10_24WW
1 5	FO96031-5C CL10_24WW
2 2	FO96032C CL10_24WW
2 1	FO96032-1C CL10_24WW
2 4	FO96032-4C CL10_24WW
2 5	FO96032-5C CL10_24WW
2 7 2	FO96032-7-2C CL10_24WW

DALI

1 1	FO96031D CL10_24WW
1 2	FO96031-2D CL10_24WW
1 4	FO96031-4D CL10_24WW
1 5	FO96031-5D CL10_24WW
2 2	FO96032D CL10_24WW
2 1	FO96032-1D CL10_24WW
2 4	FO96032-4D CL10_24WW
2 5	FO96032-5D CL10_24WW
2 7 2	FO96032-7-2D CL10_24WW

replace	for
WW	
NW	3000K
MW	3500K
CW	4000K

- 1 White Structure
- 2 Black Structure
- 4 Gold
- 5 Dark Chrome
- 7 Brushed Champagne

tublr mini

tublr mini base

Ø 65 mm

1x COB LED 600lm 2200-3000K
6W 600lm 2200-3000K CRI90+ 40°

1-10V / Push Dim	1 1	FO96031B CL6_40DW
	1 2	FO96031-2B CL6_40DW
	1 4	FO96031-4B CL6_40DW
	1 5	FO96031-5B CL6_40DW
	2 2	FO96032B CL6_40DW
	2 1	FO96032-1B CL6_40DW
	2 4	FO96032-4B CL6_40DW
	2 5	FO96032-5B CL6_40DW
	2 7 2	FO96032-7-2B CL6_40DW
TRIAC	1 1	FO96031C CL6_40DW
	1 2	FO96031-2C CL6_40DW
	1 4	FO96031-4C CL6_40DW
	1 5	FO96031-5C CL6_40DW
	2 2	FO96032C CL6_40DW
	2 1	FO96032-1C CL6_40DW
	2 4	FO96032-4C CL6_40DW
	2 5	FO96032-5C CL6_40DW
	2 7 2	FO96032-7-2C CL6_40DW

DALI	1 1	FO96031D CL6_40DW
	1 2	FO96031-2D CL6_40DW
	1 4	FO96031-4D CL6_40DW
	1 5	FO96031-5D CL6_40DW
	2 2	FO96032D CL6_40DW
	2 1	FO96032-1D CL6_40DW
	2 4	FO96032-4D CL6_40DW
	2 5	FO96032-5D CL6_40DW
	2 7 2	FO96032-7-2D CL6_40DW

1 White Structure
2 Black Structure
4 Gold
5 Dark Chrome
7 Brushed Champagne

tublr mini track

1x COB LED 1000lm 2700K

230V 10W 1000lm 2700K CRI90+ 24°

replace	CL10_24	for		
	CL10_40		40°	

Non-Dim

1	1	1	FO97041A CL10_24WW
1	1	2	FO97041-2A CL10_24WW
1	1	4	FO97041-4A CL10_24WW
1	1	5	FO97041-5A CL10_24WW
2	2	2	FO97042A CL10_24WW
2	2	1	FO97042-1A CL10_24WW
2	2	4	FO97042-4A CL10_24WW
2	2	5	FO97042-5A CL10_24WW
2	7	2	FO97042-7-2A CL10_24WW

DALI

1	1	1	FO97041D CL10_24WW
1	1	2	FO97041-2D CL10_24WW
1	1	4	FO97041-4D CL10_24WW
1	1	5	FO97041-5D CL10_24WW
2	2	2	FO97042D CL10_24WW
2	2	1	FO97042-1D CL10_24WW
2	2	4	FO97042-4D CL10_24WW
2	2	5	FO97042-5D CL10_24WW
2	7	2	FO97042-7-2D CL10_24WW

replace WW	for	
NW	3000K	
MW	3500K	
CW	4000K	

1x COB LED 600lm 2200-3000K

230V 6W 600lm 2200-3000K CRI90+ 40°

Wireless Dimming

1	1	1	FO97041A CL6_40DW
1	1	2	FO97041-2A CL6_40DW
1	1	4	FO97041-4A CL6_40DW
1	1	5	FO97041-5A CL6_40DW
2	2	2	FO97042A CL6_40DW
2	2	1	FO97042-1A CL6_40DW
2	2	4	FO97042-4A CL6_40DW
2	2	5	FO97042-5A CL6_40DW
2	7	2	FO97042-7-2A CL6_40DW

1x GU10 ≤ 50W / LED GU10

GU10 max. 50W (not included)

Non-Dim

1	1	5	FO7041-5A
1	1	4	FO7041-4A
2	2	4	FO7042-4A
2	2	5	FO7042-5A

tublr mini

tublr mini sideways

2x COB LED 1000lm 2700K
10W 1000lm 2700K CRI90+ 24°

Non-Dim	1 1	FO99321A CL10_24WW
	1 2	FO99321-2A CL10_24WW
	1 4	FO99321-4A CL10_24WW
	1 5	FO99321-5A CL10_24WW
	2 2	FO99322A CL10_24WW
	2 1	FO99322-1A CL10_24WW
	2 4	FO99322-4A CL10_24WW
	2 5	FO99322-5A CL10_24WW
	2 7 2	FO99322-7-2A CL10_24WW
TRIAC	1 1	FO99321C CL10_24WW
	1 2	FO99321-2C CL10_24WW
	1 4	FO99321-4C CL10_24WW
	1 5	FO99321-5C CL10_24WW
	2 2	FO99322C CL10_24WW
	2 1	FO99322-1C CL10_24WW
	2 4	FO99322-4C CL10_24WW
	2 5	FO99322-5C CL10_24WW
	2 7 2	FO99322-7-2C CL10_24WW

replace	for
CL10_24	
CL10_40	40°

replace WW	for
NW	3000K
MW	3500K
CW	4000K

DALI	1 1	FO99321D CL10_24WW
	1 2	FO99321-2D CL10_24WW
	1 4	FO99321-4D CL10_24WW
	1 5	FO99321-5D CL10_24WW
	2 2	FO99322D CL10_24WW
	2 1	FO99322-1D CL10_24WW
	2 4	FO99322-4D CL10_24WW
	2 5	FO99322-5D CL10_24WW
	2 7 2	FO99322-7-2D CL10_24WW

replace WW	for
NW	3000K
MW	3500K
CW	4000K

2x COB LED 600lm 2200-3000K
6W 600lm 2200-3000K CRI90+ 40°

TRIAC	1 1	FO99321C CL6_40DW
	1 2	FO99321-2C CL6_40DW
	1 4	FO99321-4C CL6_40DW
	1 5	FO99321-5C CL6_40DW
	2 2	FO99322C CL6_40DW
	2 1	FO99322-1C CL6_40DW
	2 4	FO99322-4C CL6_40DW
	2 5	FO99322-5C CL6_40DW
	2 7 2	FO99322-7-2C CL6_40DW
DALI	1 1	FO99321D CL6_40DW
	1 2	FO99321-2D CL6_40DW
	1 4	FO99321-4D CL6_40DW
	1 5	FO99321-5D CL6_40DW
	2 2	FO99322D CL6_40DW
	2 1	FO99322-1D CL6_40DW
	2 4	FO99322-4D CL6_40DW
	2 5	FO99322-5D CL6_40DW
	2 7 2	FO99322-7-2D CL6_40DW

1 White Structure
2 Black Structure
4 Gold
5 Dark Chrome
7 Brushed Champagne

tublr mini sideways

3x COB LED 1000lm 2700K

10W 1000lm 2700K CRI90+ 24°

Non-Dim	1 1	FO99331A CL10_24WW
	1 2	FO99331-2A CL10_24WW
	1 4	FO99331-4A CL10_24WW
	1 5	FO99331-5A CL10_24WW
	2 2	FO99332A CL10_24WW
	2 1	FO99332-1A CL10_24WW
	2 4	FO99332-4A CL10_24WW
	2 5	FO99332-5A CL10_24WW
	2 7 2	FO99332-7-2A CL10_24WW
TRIAC	1 1	FO99331C CL10_24WW
	1 2	FO99331-2C CL10_24WW
	1 4	FO99331-4C CL10_24WW
	1 5	FO99331-5C CL10_24WW
	2 2	FO99332C CL10_24WW
	2 1	FO99332-1C CL10_24WW
	2 4	FO99332-4C CL10_24WW
	2 5	FO99332-5C CL10_24WW
	2 7 2	FO99332-7-2C CL10_24WW

replace CL10_24	for
CL10_40	40°

DALI	1 1	FO99331D CL10_24WW
	1 2	FO99331-2D CL10_24WW
	1 4	FO99331-4D CL10_24WW
	1 5	FO99331-5D CL10_24WW
	2 2	FO99332D CL10_24WW
	2 1	FO99332-1D CL10_24WW
	2 4	FO99332-4D CL10_24WW
	2 5	FO99332-5D CL10_24WW
	2 7 2	FO99332-7-2D CL10_24WW

replace WW	for
NW	3000K
MW	3500K
CW	4000K

3x COB LED 600lm 2200-3000K

6W 600lm 2200-3000K CRI90+ 40°

TRIAC	1 1	FO99331C CL6_40DW
	1 2	FO99331-2C CL6_40DW
	1 4	FO99331-4C CL6_40DW
	1 5	FO99331-5C CL6_40DW
	2 2	FO99332C CL6_40DW
	2 1	FO99332-1C CL6_40DW
	2 4	FO99332-4C CL6_40DW
	2 5	FO99332-5C CL6_40DW
	2 7 2	FO99332-7-2C CL6_40DW
DALI	1 1	FO99331D CL6_40DW
	1 2	FO99331-2D CL6_40DW
	1 4	FO99331-4D CL6_40DW
	1 5	FO99331-5D CL6_40DW
	2 2	FO99332D CL6_40DW
	2 1	FO99332-1D CL6_40DW
	2 4	FO99332-4D CL6_40DW
	2 5	FO99332-5D CL6_40DW
	2 7 2	FO99332-7-2D CL6_40DW

replace WW	for
NW	3000K
MW	3500K
CW	4000K

- 1 White Structure
- 2 Black Structure
- 4 Gold
- 5 Dark Chrome
- 7 Brushed Champagne

tublr medium

Tublr Medium has a sturdy build and is the real powerhouse of our collection. It has an intensity of up to 2000 lumen and is available with beams from 12° to 60°

- asymmetric body
- wide range of optics
- bold & bright

tublr medium track

1x COB LED 1000lm 2700K
230V 10W 1000lm 2700K CRI90+ 24°

replace	for
CL10_24	
CL10_40	40°

Non-Dim	1	1	1	FO97051A CL10_24WW
	1	1	2	FO97051-2A CL10_24WW
	1	1	4	FO97051-4A CL10_24WW
	1	1	5	FO97051-5A CL10_24WW
	2	2	2	FO97052A CL10_24WW
	2	2	1	FO97052-1A CL10_24WW
	2	2	4	FO97052-4A CL10_24WW
	2	2	5	FO97052-5A CL10_24WW
	2	7	2	FO97052-7-2A CL10_24WW
DALI	1	1	1	FO97051D CL10_24WW
	1	1	2	FO97051-2D CL10_24WW
	1	1	4	FO97051-4D CL10_24WW
	1	1	5	FO97051-5D CL10_24WW
	2	2	2	FO97052D CL10_24WW
	2	2	1	FO97052-1D CL10_24WW
	2	2	4	FO97052-4D CL10_24WW
	2	2	5	FO97052-5D CL10_24WW
	2	7	2	FO97052-7-2D CL10_24WW

replace	for
WW	
NW	3000K
MW	3500K
CW	4000K

1x COB LED 600lm 2200-3000K
230V 6W 600lm 2200-3000K CRI90+ 40°

Wireless Dimming	1	1	1	FO97051A CL6_40DW
	1	1	2	FO97051-2A CL6_40DW
	1	1	4	FO97051-4A CL6_40DW
	1	1	5	FO97051-5A CL6_40DW
	2	2	2	FO97052A CL6_40DW
	2	2	1	FO97052-1A CL6_40DW
	2	2	4	FO97052-4A CL6_40DW
	2	2	5	FO97052-5A CL6_40DW
	2	7	2	FO97052-7-2A CL6_40DW

1 White Structure
2 Black Structure
4 Gold
5 Dark Chrome
7 Brushed Champagne

tublr medium

tublr medium base

Ø 65 mm

1x COB LED 1000lm 2700K
10W 1000lm 2700K CRI90+ 24°

replace CL10_24	for
CL10_40	40°

1-10V / Push Dim	1	1	FO96021B CL10_24WW
	1	2	FO96021-2B CL10_24WW
	1	4	FO96021-4B CL10_24WW
	1	5	FO96021-5B CL10_24WW
	2	2	FO96022B CL10_24WW
	2	1	FO96022-1B CL10_24WW
	2	4	FO96022-4B CL10_24WW
	2	5	FO96022-5B CL10_24WW
	2	7 2	FO96022-7-2B CL10_24WW
TRIAC	1	1	FO96021C CL10_24WW
	1	2	FO96021-2C CL10_24WW
	1	4	FO96021-4C CL10_24WW
	1	5	FO96021-5C CL10_24WW
	2	2	FO96022C CL10_24WW
	2	1	FO96022-1C CL10_24WW
	2	4	FO96022-4C CL10_24WW
	2	5	FO96022-5C CL10_24WW
	2	7 2	FO96022-7-2C CL10_24WW
DALI	1	1	FO96021D CL10_24WW
	1	2	FO96021-2D CL10_24WW
	1	4	FO96021-4D CL10_24WW
	1	5	FO96021-5D CL10_24WW
	2	2	FO96022D CL10_24WW
	2	1	FO96022-1D CL10_24WW
	2	4	FO96022-4D CL10_24WW
	2	5	FO96022-5D CL10_24WW
	2	7 2	FO96022-7-2D CL10_24WW

replace WW	for
NW	3000K
MW	3500K
CW	4000K

1x COB LED 600lm 2200-3000K
6W 600lm 2200-3000K CRI90+ 40°

1-10V / Push Dim	1	1	FO96021B CL6_40DW
	1	2	FO96021-2B CL6_40DW
	1	4	FO96021-4B CL6_40DW
	1	5	FO96021-5B CL6_40DW
	2	2	FO96022B CL6_40DW
	2	1	FO96022-1B CL6_40DW
	2	4	FO96022-4B CL6_40DW
	2	5	FO96022-5B CL6_40DW
	2	7 2	FO96022-7-2B CL6_40DW
TRIAC	1	1	FO96021C CL6_40DW
	1	2	FO96021-2C CL6_40DW
	1	4	FO96021-4C CL6_40DW
	1	5	FO96021-5C CL6_40DW
	2	2	FO96022C CL6_40DW
	2	1	FO96022-1C CL6_40DW
	2	4	FO96022-4C CL6_40DW
	2	5	FO96022-5C CL6_40DW
	2	7 2	FO96022-7-2C CL6_40DW
DALI	1	1	FO96021D CL6_40DW
	1	2	FO96021-2D CL6_40DW
	1	4	FO96021-4D CL6_40DW
	1	5	FO96021-5D CL6_40DW
	2	2	FO96022D CL6_40DW
	2	1	FO96022-1D CL6_40DW
	2	4	FO96022-4D CL6_40DW
	2	5	FO96022-5D CL6_40DW
	2	7 2	FO96022-7-2D CL6_40DW

1x COB LED LENS 800lm 2700K

9W 800lm 2700K CRI90+ 12°

replace	for
CL8L12	
CL8L15	15°
CL8L30	30°
CL8L40	40°

1-10V	1 1	FO96021B CL8L12WW
	1 2	FO96021-2B CL8L12WW
	1 4	FO96021-4B CL8L12WW
	1 5	FO96021-5B CL8L12WW
	2 2	FO96022B CL8L12WW
	2 1	FO96022-1B CL8L12WW
	2 4	FO96022-4B CL8L12WW
	2 5	FO96022-5B CL8L12WW
	2 7 2	FO96022-7-2B CL8L12WW
TRIAC	1 1	FO96021C CL8L12WW
	1 2	FO96021-2C CL8L12WW
	1 4	FO96021-4C CL8L12WW
	1 5	FO96021-5C CL8L12WW
	2 2	FO96022C CL8L12WW
	2 1	FO96022-1C CL8L12WW
	2 4	FO96022-4C CL8L12WW
	2 5	FO96022-5C CL8L12WW
	2 7 2	FO96022-7-2C CL8L12WW
DALI	1 1	FO96021D CL8L12WW
	1 2	FO96021-2D CL8L12WW
	1 4	FO96021-4D CL8L12WW
	1 5	FO96021-5D CL8L12WW
	2 2	FO96022D CL8L12WW
	2 1	FO96022-1D CL8L12WW
	2 4	FO96022-4D CL8L12WW
	2 5	FO96022-5D CL8L12WW
	2 7 2	FO96022-7-2D CL8L12WW

replace WW	for
NW	3000K
MW	3500K
CW	4000K

1x COB LED 2000lm 2700K

17W 2000lm 2700K CRI90+ 24°

replace	for
CL20_24	
CL20_40	40°

1-10V	1 1	FO96021B CL20_24WW
	1 2	FO96021-2B CL20_24WW
	1 4	FO96021-4B CL20_24WW
	1 5	FO96021-5B CL20_24WW
	2 2	FO96022B CL20_24WW
	2 1	FO96022-1B CL20_24WW
	2 4	FO96022-4B CL20_24WW
	2 5	FO96022-5B CL20_24WW
	2 7 2	FO96022-7-2B CL20_24WW
TRIAC	1 1	FO96021C CL20_24WW
	1 2	FO96021-2C CL20_24WW
	1 4	FO96021-4C CL20_24WW
	1 5	FO96021-5C CL20_24WW
	2 2	FO96022C CL20_24WW
	2 1	FO96022-1C CL20_24WW
	2 4	FO96022-4C CL20_24WW
	2 5	FO96022-5C CL20_24WW
	2 7 2	FO96022-7-2C CL20_24WW
DALI	1 1	FO96021D CL20_24WW
	1 2	FO96021-2D CL20_24WW
	1 4	FO96021-4D CL20_24WW
	1 5	FO96021-5D CL20_24WW
	2 2	FO96022D CL20_24WW
	2 1	FO96022-1D CL20_24WW
	2 4	FO96022-4D CL20_24WW
	2 5	FO96022-5D CL20_24WW
	2 7 2	FO96022-7-2D CL20_24WW

replace WW	for
NW	3000K
MW	3500K
CW	4000K

1 White Structure
2 Black Structure
4 Gold
5 Dark Chrome
7 Brushed Champagne

tublr medium

tublr medium sideways

2x COB LED 1000lm 2700K
10W 1000lm 2700K CRI90+ 24°

replace CL10_24	for
CL10_40	40°

Non-Dim	1 1	FO99221A CL10_24WW
	1 2	FO99221-2A CL10_24WW
	1 4	FO99221-4A CL10_24WW
	1 5	FO99221-5A CL10_24WW
	2 2	FO99222A CL10_24WW
	2 1	FO99222-1A CL10_24WW
	2 4	FO99222-4A CL10_24WW
	2 5	FO99222-5A CL10_24WW
	2 7 2	FO99222-7-2A CL10_24WW
TRIAC	1 1	FO99221C CL10_24WW
	1 2	FO99221-2C CL10_24WW
	1 4	FO99221-4C CL10_24WW
	1 5	FO99221-5C CL10_24WW
	2 2	FO99222C CL10_24WW
	2 1	FO99222-1C CL10_24WW
	2 4	FO99222-4C CL10_24WW
	2 5	FO99222-5C CL10_24WW
	2 7 2	FO99222-7-2C CL10_24WW

replace WW	for
NW	3000K
MW	3500K
CW	4000K

DALI	1 1	FO99221D CL10_24WW
	1 2	FO99221-2D CL10_24WW
	1 4	FO99221-4D CL10_24WW
	1 5	FO99221-5D CL10_24WW
	2 2	FO99222D CL10_24WW
	2 1	FO99222-1D CL10_24WW
	2 4	FO99222-4D CL10_24WW
	2 5	FO99222-5D CL10_24WW
	2 7 2	FO99222-7-2D CL10_24WW

replace WW	for
NW	3000K
MW	3500K
CW	4000K

2x COB LED 600lm 2200-3000K
6W 600lm 2200-3000K CRI90+ 40°

TRIAC	1 1	FO99221C CL6_40DW
	1 2	FO99221-2C CL6_40DW
	1 4	FO99221-4C CL6_40DW
	1 5	FO99221-5C CL6_40DW
	2 2	FO99222C CL6_40DW
	2 1	FO99222-1C CL6_40DW
	2 4	FO99222-4C CL6_40DW
	2 5	FO99222-5C CL6_40DW
	2 7 2	FO99222-7-2C CL6_40DW
DALI	1 1	FO99221D CL6_40DW
	1 2	FO99221-2D CL6_40DW
	1 4	FO99221-4D CL6_40DW
	1 5	FO99221-5D CL6_40DW
	2 2	FO99222D CL6_40DW
	2 1	FO99222-1D CL6_40DW
	2 4	FO99222-4D CL6_40DW
	2 5	FO99222-5D CL6_40DW
	2 7 2	FO99222-7-2D CL6_40DW

- 1 White Structure
- 2 Black Structure
- 4 Gold
- 5 Dark Chrome
- 7 Brushed Champagne

2x COB LED LENS 800lm 2700K

9W 800lm 2700K CRI90+ 12°

replace CL8L12	for
CL8L15	15°
CL8L30	30°
CL8L40	40°

Non-Dim	1 1	FO99221A CL8L12WW
	1 2	FO99221-2A CL8L12WW
	1 4	FO99221-4A CL8L12WW
	1 5	FO99221-5A CL8L12WW
	2 2	FO99222A CL8L12WW
	2 1	FO99222-1A CL8L12WW
	2 4	FO99222-4A CL8L12WW
	2 5	FO99222-5A CL8L12WW
	2 7 2	FO99222-7-2A CL8L12WW
TRIAC	1 1	FO99221C CL8L12WW
	1 2	FO99221-2C CL8L12WW
	1 4	FO99221-4C CL8L12WW
	1 5	FO99221-5C CL8L12WW
	2 2	FO99222C CL8L12WW
	2 1	FO99222-1C CL8L12WW
	2 4	FO99222-4C CL8L12WW
	2 5	FO99222-5C CL8L12WW
	2 7 2	FO99222-7-2C CL8L12WW
DALI	1 1	FO99221D CL8L12WW
	1 2	FO99221-2D CL8L12WW
	1 4	FO99221-4D CL8L12WW
	1 5	FO99221-5D CL8L12WW
	2 2	FO99222D CL8L12WW
	2 1	FO99222-1D CL8L12WW
	2 4	FO99222-4D CL8L12WW
	2 5	FO99222-5D CL8L12WW
	2 7 2	FO99222-7-2D CL8L12WW

replace WW	for
NW	3000K
MW	3500K
CW	4000K

2x COB LED 2000lm 2700K

17W 2000lm 2700K CRI90+ 24°

replace CL20_24	for
CL20_40	40°

Non-Dim	1 1	FO99221A CL20_24WW
	1 2	FO99221-2A CL20_24WW
	1 4	FO99221-4A CL20_24WW
	1 5	FO99221-5A CL20_24WW
	2 2	FO99222A CL10_24WW
	2 1	FO99222-1A CL20_24WW
	2 4	FO99222-4A CL20_24WW
	2 5	FO99222-5A CL20_24WW
	2 7 2	FO99222-7-2A CL20_24WW
TRIAC	1 1	FO99221C CL20_24WW
	1 2	FO99221-2C CL20_24WW
	1 4	FO99221-4C CL20_24WW
	1 5	FO99221-5C CL20_24WW
	2 2	FO99222C CL20_24WW
	2 1	FO99222-1C CL20_24WW
	2 4	FO99222-4C CL20_24WW
	2 5	FO99222-5C CL20_24WW
	2 7 2	FO99222-7-2C CL20_24WW
DALI	1 1	FO99221D CL20_24WW
	1 2	FO99221-2D CL20_24WW
	1 4	FO99221-4D CL20_24WW
	1 5	FO99221-5D CL20_24WW
	2 2	FO99222D CL20_24WW
	2 1	FO99222-1D CL20_24WW
	2 4	FO99222-4D CL20_24WW
	2 5	FO99222-5D CL20_24WW
	2 7 2	FO99222-7-2D CL20_24WW

replace WW	for
NW	3000K
MW	3500K
CW	4000K

tublr medium

tublr medium sideways

3x COB LED 1000lm 2700K
10W 1000lm 2700K CRI90+ 24°

Non-Dim	1 1	FO99231A CL10_24WW
	1 2	FO99231-2A CL10_24WW
	1 4	FO99231-4A CL10_24WW
	1 5	FO99231-5A CL10_24WW
	2 2	FO99232A CL10_24WW
	2 1	FO99232-1A CL10_24WW
	2 4	FO99232-4A CL10_24WW
	2 5	FO99232-5A CL10_24WW
	2 7 2	FO99232-7-2A CL10_24WW
TRIAC	1 1	FO99231C CL10_24WW
	1 2	FO99231-2C CL10_24WW
	1 4	FO99231-4C CL10_24WW
	1 5	FO99231-5C CL10_24WW
	2 2	FO99232C CL10_24WW
	2 1	FO99232-1C CL10_24WW
	2 4	FO99232-4C CL10_24WW
	2 5	FO99232-5C CL10_24WW
	2 7 2	FO99232-7-2C CL10_24WW

replace CL10_24 CL10_40	for 40°

replace WW	for
NW	3000K
MW	3500K
CW	4000K

DALI	1 1	FO99231D CL10_24WW
	1 2	FO99231-2D CL10_24WW
	1 4	FO99231-4D CL10_24WW
	1 5	FO99231-5D CL10_24WW
	2 2	FO99232D CL10_24WW
	2 1	FO99232-1D CL10_24WW
	2 4	FO99232-4D CL10_24WW
	2 5	FO99232-5D CL10_24WW
	2 7 2	FO99232-7-2D CL10_24WW

replace WW	for
NW	3000K
MW	3500K
CW	4000K

3x COB LED 600lm 2200-3000K
6W 600lm 2200-3000K CRI90+ 40°

TRIAC	1 1	FO99231C CL6_40DW
	1 2	FO99231-2C CL6_40DW
	1 4	FO99231-4C CL6_40DW
	1 5	FO99231-5C CL6_40DW
	2 2	FO99232C CL6_40DW
	2 1	FO99232-1C CL6_40DW
	2 4	FO99232-4C CL6_40DW
	2 5	FO99232-5C CL6_40DW
	2 7 2	FO99232-7-2C CL6_40DW
DALI	1 1	FO99231D CL6_40DW
	1 2	FO99231-2D CL6_40DW
	1 4	FO99231-4D CL6_40DW
	1 5	FO99231-5D CL6_40DW
	2 2	FO99232D CL6_40DW
	2 1	FO99232-1D CL6_40DW
	2 4	FO99232-4D CL6_40DW
	2 5	FO99232-5D CL6_40DW
	2 7 2	FO99232-7-2D CL6_40DW

1 White Structure	5 Dark Chrome
2 Black Structure	7 Brushed Champagne
4 Gold	

3x COB LED LENS 800lm 2700K

9W 800lm 2700K CRI90+ 12°

replace	for
CL8L12	
CL8L15	15°
CL8L30	30°
CL8L40	40°

Non-Dim	1	1		FO99231A CL8L12WW
	1	2		FO99231-2A CL8L12WW
	1	4		FO99231-4A CL8L12WW
	1	5		FO99231-5A CL8L12WW
	2	2		FO99232A CL8L12WW
	2	1		FO99232-1A CL8L12WW
	2	4		FO99232-4A CL8L12WW
	2	5		FO99232-5A CL8L12WW
	2	7	2	FO99232-7-2A CL8L12WW
TRIAC	1	1		FO99231C CL8L12WW
	1	2		FO99231-2C CL8L12WW
	1	4		FO99231-4C CL8L12WW
	1	5		FO99231-5C CL8L12WW
	2	2		FO99232C CL8L12WW
	2	1		FO99232-1C CL8L12WW
	2	4		FO99232-4C CL8L12WW
	2	5		FO99232-5C CL8L12WW
	2	7	2	FO99232-7-2C CL8L12WW
DALI	1	1		FO99231D CL8L12WW
	1	2		FO99231-2D CL8L12WW
	1	4		FO99231-4D CL8L12WW
	1	5		FO99231-5D CL8L12WW
	2	2		FO99232D CL8L12WW
	2	1		FO99232-1D CL8L12WW
	2	4		FO99232-4D CL8L12WW
	2	5		FO99232-5D CL8L12WW
	2	7	2	FO99232-7-2D CL8L12WW

replace WW	for
NW	3000K
MW	3500K
CW	4000K

3x COB LED 2000lm 2700K

17W 2000lm 2700K CRI90+ 24°

replace	for
CL20_24	
CL20_40	40°

Non-Dim	1	1		FO99231A CL20_24WW
	1	2		FO99231-2A CL20_24WW
	1	4		FO99231-4A CL20_24WW
	1	5		FO99231-5A CL20_24WW
	2	2		FO99232A CL10_24WW
	2	1		FO99232-1A CL20_24WW
	2	4		FO99232-4A CL20_24WW
	2	5		FO99232-5A CL20_24WW
	2	7	2	FO99232-7-2A CL20_24WW
TRIAC	1	1		FO99231C CL20_24WW
	1	2		FO99231-2C CL20_24WW
	1	4		FO99231-4C CL20_24WW
	1	5		FO99231-5C CL20_24WW
	2	2		FO99232C CL20_24WW
	2	1		FO99232-1C CL20_24WW
	2	4		FO99232-4C CL20_24WW
	2	5		FO99232-5C CL20_24WW
	2	7	2	FO99232-7-2C CL20_24WW
DALI	1	1		FO99231D CL20_24WW
	1	2		FO99231-2D CL20_24WW
	1	4		FO99231-4D CL20_24WW
	1	5		FO99231-5D CL20_24WW
	2	2		FO99232D CL20_24WW
	2	1		FO99232-1D CL20_24WW
	2	4		FO99232-4D CL20_24WW
	2	5		FO99232-5D CL20_24WW
	2	7	2	FO99232-7-2D CL20_24WW

replace WW	for
NW	3000K
MW	3500K
CW	4000K

tubed

Tubed is a series of cilinder-shaped luminaires in different heights.
Now also available in an IP54 version.

- new IP54 version
- from short to tall heights
- RAL colors on request

tubed mini high half in bathroom IP54

Ø 62 mm

1x COB LED 800lm 2700K
10W 800lm 2700K CRI90+ 24°
↑IP20 ↓IP54

replace CL8_24 for
CL8_40 40°

TRIAC	1	1	FO92231C_54 CL8_24WW
	1	2	FO92231-2C_54 CL8_24WW
	1	4	FO92231-4C_54 CL8_24WW
	1	5	FO92231-5C_54 CL8_24WW
	2	2	FO92232C_54 CL8_24WW
	2	1	FO92232-1C_54 CL8_24WW
	2	4	FO92232-4C_54 CL8_24WW
	2	5	FO92232-5C_54 CL8_24WW
DALI	1	1	FO92231D_54 CL8_24WW
	1	2	FO92231-2D_54 CL8_24WW
	1	4	FO92231-4D_54 CL8_24WW
	1	5	FO92231-5D_54 CL8_24WW
	2	2	FO92232D_54 CL8_24WW
	2	1	FO92232-1D_54 CL8_24WW
	2	4	FO92232-4D_54 CL8_24WW
	2	5	FO92232-5D_54 CL8_24WW

replace WW for
NW 3000K
MW 3500K
CW 4000K

1x COB LED 800lm 2200-3000K
10W 800lm 2200-3000K CRI90+ 40°
↑IP20 ↓IP54

TRIAC	1	1	FO92231C_54 CL8_40DW
	1	2	FO92231-2C_54 CL8_40DW
	1	4	FO92231-4C_54 CL8_40DW
	1	5	FO92231-5C_54 CL8_40DW
	2	2	FO92232C_54 CL8_40DW
	2	1	FO92232-1C_54 CL8_40DW
	2	4	FO92232-4C_54 CL8_40DW
	2	5	FO92232-5C_54 CL8_40DW
DALI	1	1	FO92231D_54 CL8_40DW
	1	2	FO92231-2D_54 CL8_40DW
	1	4	FO92231-4D_54 CL8_40DW
	1	5	FO92231-5D_54 CL8_40DW
	2	2	FO92232D_54 CL8_40DW
	2	1	FO92232-1D_54 CL8_40DW
	2	4	FO92232-4D_54 CL8_40DW
	2	5	FO92232-5D_54 CL8_40DW

1 White Structure
2 Black Structure
4 Gold
5 Dark Chrome

tubed

tubed mini low half in bathroom IP54

Ø 62 mm

1x COB LED 800lm 2700K

10W 800lm 2700K CRI90+ 24°
↑IP20 ↓IP54

TRIAC	1 1	FO92221C_54 CL8_24WW
	1 2	FO92221-2C_54 CL8_24WW
	1 4	FO92221-4C_54 CL8_24WW
	1 5	FO92221-5C_54 CL8_24WW
	2 2	FO92222C_54 CL8_24WW
	2 1	FO92222-1C_54 CL8_24WW
	2 4	FO92222-4C_54 CL8_24WW
	2 5	FO92222-5C_54 CL8_24WW
DALI	1 1	FO92221D_54 CL8_24WW
	1 2	FO92221-2D_54 CL8_24WW
	1 4	FO92221-4D_54 CL8_24WW
	1 5	FO92221-5D_54 CL8_24WW
	2 2	FO92222D_54 CL8_24WW
	2 1	FO92222-1D_54 CL8_24WW
	2 4	FO92222-4D_54 CL8_24WW
	2 5	FO92222-5D_54 CL8_24WW

replace CL8_24 for
CL8_40 40°

1x COB LED 800lm 2200-3000K

10W 800lm 2200-3000K CRI90+ 40°
↑IP20 ↓IP54

TRIAC	1 1	FO92221C_54 CL8_40DW
	1 2	FO92221-2C_54 CL8_40DW
	1 4	FO92221-4C_54 CL8_40DW
	1 5	FO92221-5C_54 CL8_40DW
	2 2	FO92222C_54 CL8_40DW
	2 1	FO92222-1C_54 CL8_40DW
	2 4	FO92222-4C_54 CL8_40DW
	2 5	FO92222-5C_54 CL8_40DW
DALI	1 1	FO92221D_54 CL8_40DW
	1 2	FO92221-2D_54 CL8_40DW
	1 4	FO92221-4D_54 CL8_40DW
	1 5	FO92221-5D_54 CL8_40DW
	2 2	FO92222D_54 CL8_40DW
	2 1	FO92222-1D_54 CL8_40DW
	2 4	FO92222-4D_54 CL8_40DW
	2 5	FO92222-5D_54 CL8_40DW

replace WW for
NW 3000K
MW 3500K
CW 4000K

1 White Structure
2 Black Structure
4 Gold
5 Dark Chrome

tubed suspension compact base

1x COB LED 1000lm 2700K

10W 1000lm 2700K CRI90+ 24°
250mA - 34.6 fV

replace CL10_24 for
CL10_40 40°

DRIVER NOT INCLUDED

1 1 1	FO98171 CL10_24WW
1 1 2	FO98171-2 CL10_24WW
1 1 4	FO98171-4 CL10_24WW
1 1 5	FO98171-5 CL10_24WW
1 2 2	FO98171-2-2 CL10_24WW
1 2 1	FO98171-2-1 CL10_24WW
1 2 4	FO98171-2-4 CL10_24WW
1 2 5	FO98171-2-5 CL10_24WW
1 7 2	FO98171-7-2 CL10_24WW
2 2 2	FO98172 CL10_24WW
2 2 1	FO98172-1 CL10_24WW
2 2 4	FO98172-4 CL10_24WW
2 2 5	FO98172-5 CL10_24WW
2 1 1	FO98172-1-1 CL10_24WW
2 1 2	FO98172-1-2 CL10_24WW
2 1 4	FO98172-1-4 CL10_24WW
2 1 5	FO98172-1-5 CL10_24WW
2 7 2	FO98172-7-2 CL10_24WW

1x COB LED 600lm 2200-3000K

6W 600lm 2200-3000K CRI90+ 40°
350mA - 18fV

DRIVER NOT INCLUDED

1 1 1	FO98171 CL6_40DW
1 1 2	FO98171-2 CL6_40DW
1 1 4	FO98171-4 CL6_40DW
1 1 5	FO98171-5 CL6_40DW
1 2 2	FO98171-2-2 CL6_40DW
1 2 1	FO98171-2-1 CL6_40DW
1 2 4	FO98171-2-4 CL6_40DW
1 2 5	FO98171-2-5 CL6_40DW
1 7 2	FO98171-7-2 CL6_40DW
2 2 2	FO98172 CL6_40DW
2 2 1	FO98172-1 CL6_40DW
2 2 4	FO98172-4 CL6_40DW
2 2 5	FO98172-5 CL6_40DW
2 1 1	FO98172-1-1 CL6_40DW
2 1 2	FO98172-1-2 CL6_40DW
2 1 4	FO98172-1-4 CL6_40DW
2 1 5	FO98172-1-5 CL6_40DW
2 7 2	FO98172-7-2 CL6_40DW

replace WW for
NW 3000K
MW 3500K
CW 4000K

1 White Structure
2 Black Structure
4 Gold
5 Dark Chrome
7 Brushed Champagne

tubed

tubed suspension base

1x COB LED 1000lm 2700K
10W 1000lm 2700K CRI90+ 24°

replace CL10_24 for
CL10_40 40°

1-10V	1 1 1	FO98161B CL10_24WW
	1 1 2	FO98161-2B CL10_24WW
	1 1 4	FO98161-4B CL10_24WW
	1 1 5	FO98161-5B CL10_24WW
	1 2 2	FO98161-2-2B CL10_24WW
	1 2 1	FO98161-2-1B CL10_24WW
	1 2 4	FO98161-2-4B CL10_24WW
	1 2 5	FO98161-2-5B CL10_24WW
	2 2 2	FO98162B CL10_24WW
	2 2 1	FO98162-1B CL10_24WW
	2 2 4	FO98162-4B CL10_24WW
	2 2 5	FO98162-5B CL10_24WW
	2 1 1	FO98162-1-1B CL10_24WW
	2 1 2	FO98162-1-2B CL10_24WW
	2 1 4	FO98162-1-4B CL10_24WW
	2 1 5	FO98162-1-5B CL10_24WW
	2 7 2	FO98162-7-2B CL10_24WW

replace WW for
NW 3000K
MW 3500K
CW 4000K

replace CL10_24 for
CL10_40 40°

TRIAC	1 1 1	FO98161C CL10_24WW
	1 1 2	FO98161-2C CL10_24WW
	1 1 4	FO98161-4C CL10_24WW
	1 1 5	FO98161-5C CL10_24WW
	1 2 2	FO98161-2-2C CL10_24WW
	1 2 1	FO98161-2-1C CL10_24WW
	1 2 4	FO98161-2-4C CL10_24WW
	1 2 5	FO98161-2-5C CL10_24WW
	2 2 2	FO98162C CL10_24WW
	2 2 1	FO98162-1C CL10_24WW
	2 2 4	FO98162-4C CL10_24WW
	2 2 5	FO98162-5C CL10_24WW
	2 1 1	FO98162-1-1C CL10_24WW
	2 1 2	FO98162-1-2C CL10_24WW
	2 1 4	FO98162-1-4C CL10_24WW
	2 1 5	FO98162-1-5C CL10_24WW
	2 7 2	FO98162-7-2C CL10_24WW

DALI	1 1 1	FO98161D CL10_24WW
	1 1 2	FO98161-2D CL10_24WW
	1 1 4	FO98161-4D CL10_24WW
	1 1 5	FO98161-5D CL10_24WW
	1 2 2	FO98161-2-2D CL10_24WW
	1 2 1	FO98161-2-1D CL10_24WW
	1 2 4	FO98161-2-4D CL10_24WW
	1 2 5	FO98161-2-5D CL10_24WW
	2 2 2	FO98162D CL10_24WW
	2 2 1	FO98162-1D CL10_24WW
	2 2 4	FO98162-4D CL10_24WW
	2 2 5	FO98162-5D CL10_24WW
	2 1 1	FO98162-1-1D CL10_24WW
	2 1 2	FO98162-1-2D CL10_24WW
	2 1 4	FO98162-1-4D CL10_24WW
	2 1 5	FO98162-1-5D CL10_24WW
	2 7 2	FO98162-2-7D CL10_24WW

replace WW for
NW 3000K
MW 3500K
CW 4000K

1x COB LED 600lm 2200-3000K

6W 600lm 2200-3000K CRI90+ 40°

1-10V	1 1 1	FO98161B CL6_40DW
	1 1 2	FO98161-2B CL6_40DW
	1 1 4	FO98161-4B CL6_40DW
	1 1 5	FO98161-5B CL6_40DW
	1 2 2	FO98161-2-2B CL6_40DW
	1 2 1	FO98161-2-1B CL6_40DW
	1 2 4	FO98161-2-4B CL6_40DW
	1 2 5	FO98161-2-5B CL6_40DW
	2 2 2	FO98162B CL6_40DW
	2 2 1	FO98162-1B CL6_40DW
	2 2 4	FO98162-4B CL6_40DW
	2 2 5	FO98162-5B CL6_40DW
	2 1 1	FO98162-1-1B CL6_40DW
	2 1 2	FO98162-1-2B CL6_40DW
	2 1 4	FO98162-1-4B CL6_40DW
	2 1 5	FO98162-1-5B CL6_40DW
	2 7 2	FO98162-2-7B CL6_40DW

DALI	1 1 1	FO98161D CL6_40DW
	1 1 2	FO98161-2D CL6_40DW
	1 1 4	FO98161-4D CL6_40DW
	1 1 5	FO98161-5D CL6_40DW
	1 2 2	FO98161-2-2D CL6_40DW
	1 2 1	FO98161-2-1D CL6_40DW
	1 2 4	FO98161-2-4D CL6_40DW
	1 2 5	FO98161-2-5D CL6_40DW
	2 2 2	FO98162D CL6_40DW
	2 2 1	FO98162-1D CL6_40DW
	2 2 4	FO98162-4D CL6_40DW
	2 2 5	FO98162-5D CL6_40DW
	2 1 1	FO98162-1-1D CL6_40DW
	2 1 2	FO98162-1-2D CL6_40DW
	2 1 4	FO98162-1-4D CL6_40DW
	2 1 5	FO98162-1-5D CL6_40DW
	2 7 2	FO98162-7-2D CL6_40DW

TRIAC	1 1 1	FO98161C CL6_40DW
	1 1 2	FO98161-2C CL6_40DW
	1 1 4	FO98161-4C CL6_40DW
	1 1 5	FO98161-5C CL6_40DW
	1 2 2	FO98161-2-2C CL6_40DW
	1 2 1	FO98161-2-1C CL6_40DW
	1 2 4	FO98161-2-4C CL6_40DW
	1 2 5	FO98161-2-5C CL6_40DW
	2 2 2	FO98162C CL6_40DW
	2 2 1	FO98162-1C CL6_40DW
	2 2 4	FO98162-4C CL6_40DW
	2 2 5	FO98162-5C CL6_40DW
	2 1 1	FO98162-1-1C CL6_40DW
	2 1 2	FO98162-1-2C CL6_40DW
	2 1 4	FO98162-1-4C CL6_40DW
	2 1 5	FO98162-1-5C CL6_40DW
	2 7 2	FO98162-2-7C CL6_40DW

1 White Structure
2 Black Structure
4 Gold
5 Dark Chrome
7 Brushed Champagne

borderless

Borderless luminaires are now also available in an IP54 version.

- new IP54 version
- ultra-minimalist
- RAL colors on request

borderless mini bathroom IP54

1x COB LED 800lm 3000K
10W 800lm 3000K CRI90+ 24°
↑IP20 ↓IP54

replace CL8_24 for
CL8_40 40°

TRIAC	1	FO92021C_54 CL8_24NW
	2	FO92022C_54 CL8_24NW
	4	FO92024C_54 CL8_24NW
	5	FO92025C_54 CL8_24NW
DALI	1	FO92021D_54 CL8_24NW
	2	FO92022D_54 CL8_24NW
	4	FO92024D_54 CL8_24NW
	5	FO92025D_54 CL8_24NW

replace NW for
WW 2700K
MW 3500K
CW 4000K

! Required accessory
FO20006 - installation kit borderless mini

1x COB LED 800lm 2200-3000K
10W 800lm 2200-3000K CRI90+ 40°
↑IP20 ↓IP54

TRIAC	1	FO92021C_54 CL8_40DW
	2	FO92022C_54 CL8_40DW
	4	FO92024C_54 CL8_40DW
	5	FO92025C_54 CL8_40DW
DALI	1	FO92021D_54 CL8_40DW
	2	FO92022D_54 CL8_40DW
	4	FO92024D_54 CL8_40DW
	5	FO92025D_54 CL8_40DW

1 White Structure
2 Black Structure
4 Gold
5 Dark Chrome

borderless

Ø 81 mm

borderless medium bathroom IP54

1x COB LED 1000lm 3000K

9W 1000lm 3000K CRI90+ 24°
↑IP20 ↓IP54

	replace CL10_24	for
	CL10_40	40°
	CL10_60	60°
NON-DIM	1	FO92071A_54 CL10_24NW
	2	FO92072A_54 CL10_24NW
	4	FO92074A_54 CL10_24NW
	5	FO92075A_54 CL10_24NW
TRIAC	1	FO92071C_54 CL10_24NW
	2	FO92072C_54 CL10_24NW
	4	FO92074C_54 CL10_24NW
	5	FO92075C_54 CL10_24NW
DALI	1	FO92071D_54 CL10_24NW
	2	FO92072D_54 CL10_24NW
	4	FO92074D_54 CL10_24NW
	5	FO92075D_54 CL10_24NW

replace NW	for
WW	2700K
MW	3500K
CW	4000K

1 White Structure
2 Black Structure
4 Gold
5 Dark Chrome

1x COB LED 2000lm 3000K

22W 2000lm 3000K CRI90+ 24°
↑IP20 ↓IP54

	replace CL20_24	for
	CL20_40	40°
	CL20_60	60°
NON-DIM	1	FO92071A_54 CL20_24NW
	2	FO92072A_54 CL20_24NW
	4	FO92074A_54 CL20_24NW
	5	FO92075A_54 CL20_24NW
TRIAC	1	FO92071C_54 CL20_24NW
	2	FO92072C_54 CL20_24NW
	4	FO92074C_54 CL20_24NW
	5	FO92075C_54 CL20_24NW
DALI	1	FO92071D_54 CL20_24NW
	2	FO92072D_54 CL20_24NW
	4	FO92074D_54 CL20_24NW
	5	FO92075D_54 CL20_24NW

replace NW	for
WW	2700K
MW	3500K
CW	4000K

! Required accessory
FO20005 - installation kit edgeline medium

edgeline medium bathroom IP54

Ø 68 mm

1x COB LED 1000lm 3000K

9W 1000lm 3000K CRI90+ 24°
↑IP20 ↓IP54

	replace CL10_24	for
	CL10_40	40°
	CL10_60	60°
NON-DIM	1	FO92061A_54 CL10_24NW
	2	FO92062A_54 CL10_24NW
	4	FO92064A_54 CL10_24NW
	5	FO92065A_54 CL10_24NW
TRIAC	1	FO92061C_54 CL10_24NW
	2	FO92062C_54 CL10_24NW
	4	FO92064C_54 CL10_24NW
	5	FO92065C_54 CL10_24NW
DALI	1	FO92061D_54 CL10_24NW
	2	FO92062D_54 CL10_24NW
	4	FO92064D_54 CL10_24NW
	5	FO92065D_54 CL10_24NW

replace NW	for
WW	2700K
MW	3500K
CW	4000K

1 White Structure
2 Black Structure
4 Gold
5 Dark Chrome

1x COB LED 2000lm 3000K

22W 2000lm 3000K CRI90+ 24°
↑IP20 ↓IP54

	replace CL20_24	for
	CL20_40	40°
	CL20_60	60°
NON-DIM	1	FO92061A_54 CL20_24NW
	2	FO92062A_54 CL20_24NW
	4	FO92064A_54 CL20_24NW
	5	FO92065A_54 CL20_24NW
TRIAC	1	FO92061C_54 CL20_24NW
	2	FO92062C_54 CL20_24NW
	4	FO92064C_54 CL20_24NW
	5	FO92065C_54 CL20_24NW
DALI	1	FO92061D_54 CL20_24NW
	2	FO92062D_54 CL20_24NW
	4	FO92064D_54 CL20_24NW
	5	FO92065D_54 CL20_24NW

replace NW	for
WW	2700K
MW	3500K
CW	4000K

borderless

borderless medium trim bathroom IP54

Ø 75 mm

1x COB LED 1000lm 3000K
9W 1000lm 3000K CRI90+ 24°
↑IP20 ↓IP54

replace	for
CL10_24	
CL10_40	40°
CL10_60	60°

NON-DIM	1 1	FO92081A_54 CL10_24NW
	1 2	FO92081-2A_54 CL10_24NW
	1 4	FO92081-4A_54 CL10_24NW
	1 5	FO92081-5A_54 CL10_24NW
	2 2	FO92082A_54 CL10_24NW
	2 1	FO92082-1A_54 CL10_24NW
	2 4	FO92082-4A_54 CL10_24NW
	2 5	FO92082-5A_54 CL10_24NW
TRIAC	1 1	FO92081C_54 CL10_24NW
	1 2	FO92081-2C_54 CL10_24NW
	1 4	FO92081-4C_54 CL10_24NW
	1 5	FO92081-5C_54 CL10_24NW
	2 2	FO92082C_54 CL10_24NW
	2 1	FO92082-1C_54 CL10_24NW
	2 4	FO92082-4C_54 CL10_24NW
	2 5	FO92082-5C_54 CL10_24NW
DALI	1 1	FO92081D_54 CL10_24NW
	1 2	FO92081-2D_54 CL10_24NW
	1 4	FO92081-4D_54 CL10_24NW
	1 5	FO92081-5D_54 CL10_24NW
	2 2	FO92082D_54 CL10_24NW
	2 1	FO92082-1D_54 CL10_24NW
	2 4	FO92082-4D_54 CL10_24NW
	2 5	FO92082-5D_54 CL10_24NW

replace	for
NW	
WW	2700K
MW	3500K
CW	4000K

1 White Structure
2 Black Structure
4 Gold
5 Dark Chrome

1x COB LED 2000lm 3000K

22W 2000lm 3000K CRI90+ 24°
↑IP20 ↓IP54

replace CL20_24	for
CL20_40	40°
CL20_60	60°

NON-DIM	1	1	FO92081A_54 CL20_24NW
	1	2	FO92081-2A_54 CL20_24NW
	1	4	FO92081-4A_54 CL20_24NW
	1	5	FO92081-5A_54 CL20_24NW
	2	2	FO92082A_54 CL20_24NW
	2	1	FO92082-1A_54 CL20_24NW
	2	4	FO92082-4A_54 CL20_24NW
	2	5	FO92082-5A_54 CL20_24NW
TRIAC	1	1	FO92081C_54 CL20_24NW
	1	2	FO92081-2C_54 CL20_24NW
	1	4	FO92081-4C_54 CL20_24NW
	1	5	FO92081-5C_54 CL20_24NW
	2	2	FO92082C_54 CL20_24NW
	2	1	FO92082-1C_54 CL20_24NW
	2	4	FO92082-4C_54 CL20_24NW
	2	5	FO92082-5C_54 CL20_24NW
DALI	1	1	FO92081D_54 CL20_24NW
	1	2	FO92081-2D_54 CL20_24NW
	1	4	FO92081-4D_54 CL20_24NW
	1	5	FO92081-5D_54 CL20_24NW
	2	2	FO92082D_54 CL20_24NW
	2	1	FO92082-1D_54 CL20_24NW
	2	4	FO92082-4D_54 CL20_24NW
	2	5	FO92082-5D_54 CL20_24NW

replace NW	for
WW	2700K
MW	3500K
CW	4000K

borderless

borderless medium up

1x COB LED 1000lm 3000K
10W 1000lm 3000K CRI90+ 24°
250mA - 34.6 fV

replace CL10_24	for
CL10_40	40°
CL10_60	60°

Driver not included	1 1	FO92431 CL10_24NW
	1 2	FO92431-2 CL10_24NW
	1 4	FO92431-4 CL10_24NW
	1 5	FO92431-5 CL10_24NW
	2 2	FO92432 CL10_24NW
	2 1	FO92432-1 CL10_24NW
	2 4	FO92432-4 CL10_24NW
	2 5	FO92432-5 CL10_24NW
	2 7	FO92437-2 CL10_24NW
TRIAC	1 1	FO92431C CL10_24NW
	1 2	FO92431-2C CL10_24NW
	1 4	FO92431-4C CL10_24NW
	1 5	FO92431-5C CL10_24NW
	2 2	FO92432C CL10_24NW
	2 1	FO92432-2C CL10_24NW
	2 4	FO92432-4C CL10_24NW
	2 5	FO92432-5C CL10_24NW
	2 7	FO92437-2C CL10_24NW

replace NW	for
WW	2700K
MW	3500K
CW	4000K

1x COB LED 600lm 2200-3000K

6W 600lm 2200-3000K CRI90+ 40°
350mA - 18fV

Driver not included	1 1	FO92431 CL6_40DW
	1 2	FO92431-2 CL6_40DW
	1 4	FO92431-4 CL6_40DW
	1 5	FO92431-5 CL6_40DW
	2 2	FO92432 CL6_40DW
	2 1	FO92432-1 CL6_40DW
	2 4	FO92432-4 CL6_40DW
	2 5	FO92432-5 CL6_40DW
	2 7	FO92437-2 CL6_40DW
DALI	1 1	FO92431D CL6_40DW
	1 2	FO92431-2D CL6_40DW
	1 4	FO92431-4D CL6_40DW
	1 5	FO92431-5D CL6_40DW
	2 2	FO92432D CL6_40DW
	2 1	FO92432-2D CL6_40DW
	2 4	FO92432-4D CL6_40DW
	2 5	FO92432-5D CL6_40DW
	2 7	FO92437-2D CL6_40DW

1x COB LED LENS 1000lm 3000K

10W 1000lm 3000K CRI90+ 12°
250mA - 34.6 fV

replace	for
CL10L12	
CL10L15	15°
CL10L30	30°
CL10L40	40°

Driver not included	1 1	FO92431 CL10L12NW
	1 2	FO92431-2 CL10L12NW
	1 4	FO92431-4 CL10L12NW
	1 5	FO92431-5 CL10L12NW
	2 2	FO92432 CL10L12NW
	2 1	FO92432-1 CL10L12NW
	2 4	FO92432-4 CL10L12NW
	2 5	FO92432-5 CL10L12NW
	2 7	FO92437-2 CL10L12NW
TRIAC	1 1	FO92431C CL10L12NW
	1 2	FO92431-2C CL10L12NW
	1 4	FO92431-4C CL10L12NW
	1 5	FO92431-5C CL10L12NW
	2 2	FO92432C CL10L12NW
	2 1	FO92432-2C CL10L12NW
	2 4	FO92432-4C CL10L12NW
	2 5	FO92432-5C CL10L12NW
	2 7	FO92437-2C CL10L12NW

1 White Structure
2 Black Structure
4 Gold
5 Dark Chrome
7 Brushed Champagne

replace	for
NW	
WW	2700K
MW	3500K
CW	4000K

borderless

borderless medium swift

Ø 81 mm

1x COB LED 1000lm 3000K
9W 1000lm 3000K CRI90+ 24°

replace	for
CL10_24	
CL10_40	40°
CL10_60	60°

NON-DIM	1	1	FO92001A CL10_24NW
	1	2	FO92001-2A CL10_24NW
	2	2	FO92002A CL10_24NW
	4	2	FO92004-2A CL10_24NW
	5	2	FO92005-2A CL10_24NW
1-10V	1	1	FO92001B CL10_24NW
	1	2	FO92001-2B CL10_24NW
	2	2	FO92002B CL10_24NW
	4	2	FO92004-2B CL10_24NW
	5	2	FO92005-2B CL10_24NW
DALI	1	1	FO92001D CL10_24NW
	1	2	FO92001-2D CL10_24NW
	2	2	FO92002D CL10_24NW
	4	2	FO92004-2D CL10_24NW
	5	2	FO92005-2D CL10_24NW

replace NW	for
WW	2700K
MW	3500K
CW	4000K

! Required accessory
FO20005 - installation kit edgeline medium

1x COB LED 600lm 2200-3000K
6W 600lm 2200-3000K CRI90+ 40°

replace	for
CL6_40	
CL6_60	60°

1-10V	1 1	FO92001B CL6_40DW
	1 2	FO92001-2B CL6_40DW
	2 2	FO92002B CL6_40DW
	4 2	FO92004-2B CL6_40DW
	5 2	FO92005-2B CL6_40DW
DALI	1 1	FO92001D CL6_40DW
	1 2	FO92001-2D CL6_40DW
	2 2	FO92002D CL6_40DW
	4 2	FO92004-2D CL6_40DW
	5 2	FO92005-2D CL6_40DW
WIRELESS	1 1	FO92001W CL6_40DW
	1 2	FO92001-2W CL6_40DW
	2 2	FO92002W CL6_40DW
	4 2	FO92004-2W CL6_40DW
	5 2	FO92005-2W CL6_40DW

replace	for
NW	
WW	2700K
MW	3500K
CW	4000K

1 White Structure
2 Black Structure
4 Gold
5 Dark Chrome

1x COB LED LENS 1000lm 3000K
9W 1000lm 3000K CRI90+ 15°

replace	for
CL10L15	
CL10L24	24°
CL10L40	40°
CL10L60	60°

NON-DIM	1 1	FO92001A CL10L15NW
	1 2	FO92001-2A CL10L15NW
	2 2	FO92002A CL10L15NW
	4 2	FO92004-2A CL10L15NW
	5 2	FO92005-2A CL10L15NW
1-10V	1 1	FO92001B CL10L15NW
	1 2	FO92001-2B CL10L15NW
	2 2	FO92002B CL10L15NW
	4 2	FO92004-2B CL10L15NW
	5 2	FO92005-2B CL10L15NW
DALI	1 1	FO92001D CL10L15NW
	1 2	FO92001-2D CL10L15NW
	2 2	FO92002D CL10L15NW
	4 2	FO92004-2D CL10L15NW
	5 2	FO92005-2D CL10L15NW

replace	for
NW	
WW	2700K
MW	3500K
CW	4000K

borderless

borderless medium trim swift

Ø 75 mm

1x COB LED 1000lm 3000K
9W 1000lm 3000K CRI90+ 24°

replace	for
CL10_24	
CL10_40	40°
CL10_60	60°

NON-DIM	1	1	1	FO92091A CL10_24NW
	1	2	2	FO92091-2-2A CL10_24NW
	1	4	2	FO92091-4-2A CL10_24NW
	1	5	2	FO92091-5-2A CL10_24NW
	2	2	2	FO92092A CL10_24NW
	2	1	1	FO92092-1-1A CL10_24NW
	2	4	2	FO92092-4-2A CL10_24NW
	2	5	2	FO92092-5-2A CL10_24NW
1-10V	1	1	1	FO92091B CL10_24NW
	1	2	2	FO92091-2-2B CL10_24NW
	1	4	2	FO92091-4-2B CL10_24NW
	1	5	2	FO92091-5-2B CL10_24NW
	2	2	2	FO92092B CL10_24NW
	2	1	1	FO92092-1-1B CL10_24NW
	2	4	2	FO92092-4-2B CL10_24NW
	2	5	2	FO92092-5-2B CL10_24NW
DALI	1	1	1	FO92091D CL10_24NW
	1	2	2	FO92091-2-2D CL10_24NW
	1	4	2	FO92091-4-2D CL10_24NW
	1	5	2	FO92091-5-2D CL10_24NW
	2	2	2	FO92092D CL10_24NW
	2	1	1	FO92092-1-1D CL10_24NW
	2	4	2	FO92092-4-2D CL10_24NW
	2	5	2	FO92092-5-2D CL10_24NW

replace	for
NW	
WW	2700K
MW	3500K
CW	4000K

1x COB LED 600lm 2200-3000K

6W 600lm 2200-3000K CRI90+ 40°

replace	for
CL6_40	60°
CL6_60	

1-10V	1 1 1	FO92091B CL6_40DW
	1 2 2	FO92091-2-2B CL6_40DW
	1 4 2	FO92091-4-2B CL6_40DW
	1 5 2	FO92091-5-2B CL6_40DW
	2 2 2	FO92092B CL6_40DW
	2 1 1	FO92092-1-1B CL6_40DW
	2 4 2	FO92092-4-2B CL6_40DW
	2 5 2	FO92092-5-2B CL6_40DW
DALI	1 1 1	FO92091D CL6_40DW
	1 2 2	FO92091-2-2D CL6_40DW
	1 4 2	FO92091-4-2D CL6_40DW
	1 5 2	FO92091-5-2D CL6_40DW
	2 2 2	FO92092D CL6_40DW
	2 1 1	FO92092-1-1D CL6_40DW
	2 4 2	FO92092-4-2D CL6_40DW
	2 5 2	FO92092-5-2D CL6_40DW
WIRELESS	1 1 1	FO92091W CL6_40DW
	1 2 2	FO92091-2-2W CL6_40DW
	1 4 2	FO92091-4-2W CL6_40DW
	1 5 2	FO92091-5-2W CL6_40DW
	2 2 2	FO92092W CL6_40DW
	2 1 1	FO92092-1-1W CL6_40DW
	2 4 2	FO92092-4-2W CL6_40DW
	2 5 2	FO92092-5-2W CL6_40DW

1 White Structure
2 Black Structure
4 Gold
5 Dark Chrome

1x COB LED LENS 1000lm 3000K

9W 1000lm 3000K CRI90+ 15°

replace	for
CL10L15	24°
CL10L24	40°
CL10L40	60°
CL10L60	

NON-DIM	1 1 1	FO92091A CL10L15NW
	1 2 2	FO92091-2-2A CL10L15NW
	1 4 2	FO92091-4-2A CL10L15NW
	1 5 2	FO92091-5-2A CL10L15NW
	2 2 2	FO92092A CL10L15NW
	2 1 1	FO92092-1-1A CL10L15NW
	2 4 2	FO92092-4-2A CL10L15NW
	2 5 2	FO92092-5-2A CL10L15NW
1-10V	1 1 1	FO92091B CL10L15NW
	1 2 2	FO92091-2-2B CL10L15NW
	1 4 2	FO92091-4-2B CL10L15NW
	1 5 2	FO92091-5-2B CL10L15NW
	2 2 2	FO92092B CL10L15NW
	2 1 1	FO92092-1-1B CL10L15NW
	2 4 2	FO92092-4-2B CL10L15NW
	2 5 2	FO92092-5-2B CL10L15NW
DALI	1 1 1	FO92091D CL10L15NW
	1 2 2	FO92091-2-2D CL10L15NW
	1 4 2	FO92091-4-2D CL10L15NW
	1 5 2	FO92091-5-2D CL10L15NW
	2 2 2	FO92092D CL10L15NW
	2 1 1	FO92092-1-1D CL10L15NW
	2 4 2	FO92092-4-2D CL10L15NW
	2 5 2	FO92092-5-2D CL10L15NW

replace	for
NW	
WW	2700K
MW	3500K
CW	4000K

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