ROVASI
Positive Lighting

# Lighting Map 2024

**At ROVASI, we know the value of lighting.**

**We have been designing, developing and manufacturing indoor and outdoor luminaires for over 30 years. Today, our products can be found in more than 90 countries on all five continents.**

**We are a family business based in Centelles, Barcelona.**

Our company has always prioritised the premium quality and functionality of our products.
Our luminaires are the result of meticulous design and the very best materials and components.

bsi ISO 9001 Quality Management Systems CERTIFIED
FM 39346

Great care is taken during every stage of the process; from initial idea through to the design, development and manufacture of each and every one of our lighting solutions.

All our products are manufactured in Centelles under strict quality control processes guaranteed by ISO 9001:2015 standards for more than 25 years.

We offer a five-year guarantee with our collection of lighting solutions because we want to share and communicate the benefits of our commitment to quality with our customers.

# As manufacturers, we take responsibility for our products.

We are committed to sustainability and have made it a strategic factor for the company.

ISO 14001 Environmental Management CERTIFIED

EMS 554685

## Our luminaires are designed to have a low environmental impact.

We guarantee their durability through neutral and timeless designs.

We always seek maximum efficiency through the light sources and drivers we use (we source electronic components from leading European brands) and diligently design our optics and reflectors.

We are committed to local production with a network of local suppliers. Both the light source and the driver are easily replaceable, and the luminaire can be repaired.

At the end of their useful life, our products can be easily disassembled and separated into their component parts for correct recycling of the materials.

The main and prioritized materials used when manufacturing the luminaires are recyclable (aluminium, stainless steel and glass). We also prioritise the use of recycled materials (aluminium, stainless steel and cardboard and plastics for packaging).

We only work to order, preventing stockpiles of obsolete product.

We actively manage and strive to reduce greenhouse gas (GHG) emissions associated with transportation and daily operations.

ROVASI has been certified to ISO 14001:2015 standards since 2009, which confirms that we operate under a friendly environmental system.

Our sustainability strategy includes efforts aimed at the following United Nations Sustainable Development Goals:

## Environmental impact

## Social impact

# Our manufacturing takes place in Centelles but our products can be found worldwide.

We uphold our local ideology by recognising the global impact of the lighting solutions we manufacture.
We offer personalised and straightforward services and customer care.

## Europe

Albania · Andorra · Austria · Belgium
Bulgaria · Croatia · Cyprus · Czech Republic · Denmark · Estonia · Finland
France · Germany · Greece · Hungary
Iceland · Ireland · Italy · Latvia
Lithuania · Luxembourg · Macedonia
Malta · Monaco · Montenegro
Netherlands · Norway · Poland
Portugal · Romania · Russia · Serbia
Slovakia · Slovenia · Spain · Sweden
Switzerland · Turkey · Ukraine · United Kingdom

## South America

Argentina · Chile
Colombia · Costa Rica
Cuba · Mexico · Peru
Uruguay · Venezuela

## Middle East

Bahrain · Egypt · Iran · Iraq
Israel · Jordan · Kuwait
Lebanon · Oman · Palestine
Qatar · Saudi Arabia · Syria
United Arab Emirates · Yemen

## South East Asia

Brunei · Hong Kong · Indonesia
Macau · Malaysia · Philippines
Singapore · South Korea
Thailand · Vietnam

## Central and South Asia

Azerbaijan · Bangladesh · India
Kazakhstan · Maldives
Sri Lanka · Turkmenistan

## Africa

Algeria · Angola · Democratic Rep.
of the Congo · Ivory Coast · Libya
Mauritius · Morocco · Nigeria
Seychelles · South Africa · Tunisia

# Specific solutions for specific spaces.

The quality of lighting is an extremely important factor in any space.

Quality lighting can only be created from quality luminaries.

At ROVASI, we listen to our customers' needs and help them choose the most suitable luminaire.

Our range includes over 40,000 luminaires for both indoors and outdoors that can be customised with a range of colour finishes and electronic equipment to offer more than 2,000,000 different standard items for the perfect solution in any lighting project.

# You have an idea, we have the tools.

Flexibility is what enables us to meet the needs of our customers.

Our installations are fully equipped with the necessary resources and the best specialised professionals to take on any custom order.

We can make minor modifications to products that already exist or we can create entirely new ones based on your technical needs and design criteria.

# Illuminating all kinds of spaces.

Every space comes with its own particular features that make it unique: a custom-made architectural design, specific functionalities, concrete dimensions.
And lighting becomes the link that puts all these elements together.

Malls
Retail

Museums
Auditoriums

Transports
Communications

Institutional
Administration

## Offices
## Banks

## Outdoor
## Landscape

## Hotels
## Private Residences

## Leisure
## Culture

## Schools
## Universities

## Hospitals
## Health & Wellness

# rovasi.com

## The tool for excellence

### Easy-to-use interface

The website has an easy-to-use drop-down menu in which to find the most suitable solution from our range.

It has been developed for outstanding ease-of-use while remaining highly intuitive.

### Information that is well organised and structured

It is a powerful way to browse our collection of lighting solutions, making our broad range of lighting options easy to understand.

### Regular updates

The website is constantly updated so that the latest information and news is always available.

### Responsive design

The website has been perfectly adapted to various screen and device sizes for the best possible user experience.

### Effective search

Our effective filtering system provides shortcut access to the information and technical files requested most often.

As you browse through the product section, you will see that a lot of information can be downloaded and kept for whenever you need it.

The main menu provides a place to start, enabling the type of space in which the luminaire will be installed to be selected. The outdoor luminaires have a protection rating of IP65 or above, which guarantees they are safe to use and will be able to withstand any adverse conditions.

The next filter allows the installation system required for the project to be specified. For any single installation system, there are various designs from which to choose.

Once the space, the type of installation and a design have all been selected, the lighting options can then be configured.

This filtering process will produce one or more items from which to choose. At this point, a number of working files that are needed to develop the lighting project can already be downloaded.

Finally, one final area can be accessed for more detailed information and more technical details

rovasi.com

# Indoor

Every project is unique. Enhancing an architectural style, correctly illuminating a feature or respecting the essence of a space are not easy tasks.

That's why we have an extensive range of solutions that consists over 40.000 luminaries. With customisable options providing multiple configurations and over 200 accessories.

Our goal is to offer the solution that best suits the needs of each project.

AIB Headquarters
Dublin, Ireland

BSQ

Library Escuela de Pesca
Tenerife, Spain

BSM

Tiret 100

Resmed Offices
Singapore

**Top**

*Courtesy of Falkcon Interior Pte. Ltd. / Singapore*

Indeed Offices
Dublin, Ireland

**Base**

Pere Virgili Building . Vall d'Hebron Hospital
Barcelona, Catalonia

**Leda**

Iron Museum Entrance
Jarville, France

**Helix**

**Super**

# Small recessed downlights

Recommended applications:
Private residences, offices

**Tekno SQ**

Spektri Business Park Gym
Espoo, Finland

**Tekno**

## Small recessed fixtures are an essential classic for any project as they help to add a final unique touch to the space.

Recessed ceiling-mounted small downlights with symmetrical light distribution to achieve an effective task, accent or ambient lighting.

Circular, square or conical design with fixed and adjustable versions that can be tilted up to 25º. Version available in 180º+180º rotation.

Honeycomb anti-dazzle screen accessory to increase visual comfort.

Recommended applications: private residences, hotels, restaurants, retail, offices.

### LED COB

min 4.9W <> max 24W
min 480lm <> max 4105lm
CRI 80 | CRI 90
2700K I 3000K I 4000K

### PROTECTION

IP20
+IP44

### REMOTE DRIVER

On/Off
DALI2
Bluetooth - Casambi

### BEAM ANGLE

10º - 19º
20º - 29º
30º - 39º
40º - 69º
Adjustable

### VISUAL COMFORT / UGR

<16 | <19

### DIMENSIONS

Ø min 55mm <> max 143mm
min 60x60mm <> max 220x220mm
min 68mm <> max 165mm

### COLLECTIONS

Tekno

Tekno SQ

Conical

Hadron

# Small recessed downlights

Recommended applications:
Hotels, bars, restaurants

**Pinhole**

## A luminaire with excellent visual comfort is key to the creation of a pleasant relaxing space and also boosts wellbeing for users by preventing visual fatigue.

Small recessed ceiling-mounted downlight with symmetrical light distribution to achieve an effective accent lighting.

Internal cylindrical aluminium black baffle for minimal glare. Deep regressed module to ensure visual comfort.

Fixed and adjustable versions that can be tilted up to 30º.

Honeycomb anti-dazzle screen accessory to increase visual comfort.

Recommended applications: private residences, hotels, restaurants, retail, offices.

### LED COB

min 5W <> max 24W
min 480lm <> max 4105lm
CRI 80 | CRI 90
2700K I 3000K I 4000K

### PROTECTION

IP20
+IP44 I +IP54
+IK05

### REMOTE DRIVER

On/Off
DALI2
Bluetooth - Casambi

### BEAM ANGLE

10º - 19º
20º - 29º
30º - 39º
Adjustable

### VISUAL COMFORT / UGR

<10 | <13 | <16 | <19

### DIMENSIONS

Ø 66mm <> 143mm
100x100mm
80mm <> 148mm

### COLLECTIONS

Baffle Evolution

Baffle Evolution SQ

Kepler

Pinhole

# Small recessed downlights

Resmed Offices
Singapore

**Nucleons**

*Courtesy of Falkcon Interior Pte. Ltd. / Singapore*

Pulitzer Hotel
Amsterdam, The Netherlands

**Nucleons**

## It can be tough to stand out from the many options available in the field of residential and hotel lighting. However, Nucleons offers exceptional versatility and will enable you to create truly immersive spaces.

## It will be hard to beat in range of options.

Recessed ceiling-mounted downlights with symmetrical or asymmetrical light distribution to achieve an effective task, accent or general lighting.

Fixed and adjustable versions that can be tilted up to 25º.

Extensive range of aluminium reflectors designs and finish options to obtain specific photometric results.

Recommended applications: private residences, hotels, restaurants, retail, offices.

### LED COB

min 5W <> max 23W
min 480lm <> max 4235lm
CRI 80 I CRI 90
2700K I 3000K I 4000K
Optimal Display

### PROTECTION

IP20 I IP44
+IP44

### REMOTE DRIVER

On/Off
DALI2
Bluetooth - Casambi

### BEAM ANGLE

10º - 19º
20º - 29º
30º - 39º
40º - 69º
ASY
Adjustable

### VISUAL COMFORT / UGR

<13 | <16 | <19

### DIMENSIONS

Ø min 110mm <> max 130mm
84mm <> 143mm

### COLLECTIONS

Nucleons

Mini Quid

# Recessed downlights

Harpa Concert Hall and
Conference Centre
Reykjavik, Iceland

**Atomic**

De Nederlandsche Bank
Amsterdam, The Netherlands

**Atomic**

## Efficient solutions with a wide range of reflectors for specific photometric results. Its range of protection and decorative accessories make it a multi-purpose luminaire.

Recessed ceiling-mounted downlights with symmetrical light distribution to achieve an effective task, accent or general lighting.

Powder painted die-cast aluminium trim.

Large range of high purity aluminium reflectors to obtain the best photometric results.

High performance and outstanding efficiency.

IP54 (IK05) or IP65 (IK07/ +IK10) protection accessories, as well as decorative accessories.

Recommended applications: offices, workspaces, hospitals, education centers, conference or meeting rooms, shopping centers, shops, showrooms, galleries, airports and similar installations.

### LED COB

min 11W <> max 48W
min 1620lm <> max 8080lm
CRI 80 I CRI 90
2700K I 3000K I 4000K
Tunable White
Optimal Display

### PROTECTION

IP20
+IP54 I +IP65
+IK05 | +IK07 | +IK10

### REMOTE DRIVER

On/Off
DALI2
Bluetooth - Casambi

### BEAM ANGLE

10° - 19°
20° - 29°
30° - 39°
40° - 69°

### VISUAL COMFORT / UGR

<10 | <16 | <19

### DIMENSIONS

Ø min 150mm <> max 240mm
min 90mm <>max 201mm

### COLLECTION

Atomic

# Recessed downlights

Antwerpen Central Station
Antwerpen, Belgium

**Cell**

Havensteder Regional Offices
Rotterdam, The Netherlands

**Cell**

## A timeless luminaire with thin trim available in six different diameters from 140 mm to 300 mm. Wide range of diameters to suit the size of any space.

Recessed ceiling-mounted downlights with symmetrical light distribution to achieve an effective task or general lighting.

Die-cast aluminium trim and high-purity aluminium reflector.

IP65 (IK07/ +IK10) protection accessory available.

Recommended applications: offices, workspaces, hospitals, education centers, conference or meeting rooms, shopping centers, shops, showrooms, galleries, airports and similar installations.

### LED COB

min 11W <> max 48W
min 1620lm <> max 8080lm
CRI 80 I CRI 90
2700K I 3000K I 4000K
Tunable White
Optimal Display

### PROTECTION

IP20
+IP65
+IK07 | +IK10

### REMOTE DRIVER

On/Off
DALI2
Bluetooth - Casambi

### BEAM ANGLE

∧ 30° - 39
∧ 40° - 69°

### VISUAL COMFORT / UGR

<16 | <19

### DIMENSIONS

∅ min 140mm <> max 300mm
⌶ min 112mm <>max 178mm

### COLLECTION

Cell

# Recessed downlights

Blixens Building
Aarhus, Denmark

**Quid**

## Basic and responsive, the power of the essential.

Recessed ceiling-mounted downlights with symmetrical light distribution to achieve an effective task or general lighting.

Die-cast aluminium trim and high-purity aluminium reflector.

IP54 (IK05) protection accessory available.

Recommended applications: offices, workspaces, hospitals, education centers, conference or meeting rooms, shopping centers, shops, showrooms, galleries, airports and similar installations.

### LED COB

min 11W <> max 37W
min 1620lm <> max 5960lm
CRI 80
2700K I 3000K I 4000K

### PROTECTION

IP20
+IP54
+IK05

### REMOTE DRIVER

On/Off
DALI2
Bluetooth - Casambi

### BEAM ANGLE

∧ 30º - 39
∧ 40º - 69º

### VISUAL COMFORT / UGR

<16 | <19

### DIMENSIONS

Ø min 150mm <> max 240mm
⧖ min 115mm <> max 170mm

### COLLECTION

Quid

# Recessed downlights

The replacement of indoor lighting systems with sustainable and efficient luminaires is and will continue to be essential for a sustainable future.

ROVASI is committed to helping and we developed a new downlight manufacturing system to solve issues with recessed lighting when deciding to replace old and less efficient luminaires.

Our Adapt range has the goal to make the luminaire replacement process easy, flexible and reliable.

Easy installation will save time and enable owners to start using their space quickly while saving money with energy-efficient and sustainable lighting.

The Adapt collection has a comprehensive range of outer diameters, customized millimeter by millimeter to meet the specific needs of the project. You just need to indicate us the outer diameter you need for the luminaire trim.

While the internal structure (available in seven different sizes) cannot be altered, the width of the aluminium ring can be adapted to suit the needs of the project.

## The solution to issues with recessed lighting when deciding to replace compact fluorescent luminaires, thanks to our new downlights with outer diameters millimetrically customised.

## Adapt collection aims to simplify the luminaire replacement process by offering easy, flexible, and reliable solutions and efficient and sustainable lighting fixtures.

Recessed ceiling-mounted downlights with symmetrical light distribution to achieve an effective task or general lighting.

Millimetrically customised aluminium trim, available in outer diameters ranging from 110mm to 345mm.

Large range of high purity aluminium reflectors to obtain the best photometric results.

There is no need for any accessories to cover the existing recess hole.

Recommended applications: offices, workspaces, hospitals, education centers, conference or meeting rooms, shopping centers, shops, showrooms, galleries, airports and similar installations.

### LED COB

min 5W <> max 48W
min 480lm <> max 8080lm
CRI 80 I CRI 90
2700K I 3000K I 4000K

### PROTECTION

IP20

### REMOTE DRIVER

On/Off
DALI2
Bluetooth - Casambi

### BEAM ANGLE

∧ 30º - 39
∧ 40º - 69º
/\ >70º

### VISUAL COMFORT / UGR

<16 | <19

### DIMENSIONS

Ø min 110mm <> max 345mm
⌶ min 50mm <> max 180mm

### COLLECTION

Adapt

# Recessed downlights

Home Options Showrrom
Lagos, Nigeria
**Shallow**

Christelikje Mutualitetit Headquarters
Turnhout, Belgium
**Shallow**

## Their main feature is the hallmark low height. They have been especially designed to suit low-depth ceilings and offer excellent performance.

Recessed ceiling-mounted downlights with symmetrical light distribution to achieve an effective task or general lighting.

Compact shallow luminaire of between 50 mm and 106 mm height.

IP54 (IK05) or IP65 (IK07/ +IK10) protection accessories, as well as decorative accessories.

Die-cast aluminium trim and high-purity aluminium reflector.

Recommended applications: offices, workspaces, hospitals, education centers, conference or meeting rooms, shopping centers, shops, showrooms, galleries, airports and similar installations.

### LED COB

min 11W <> max 48W
min 1620lm <> max 8080lm
CRI 80 I CRI 90
2700K I 3000K I 4000K

### PROTECTION

IP20
+IP54 | +IP65
+IK05 | +IK07 | +IK10

### REMOTE DRIVER

On/Off
DALI2
Bluetooth - Casambi

### BEAM ANGLE

∧ 40º - 69º
⋀ >70º

### DIMENSIONS

Ø min 150mm <>max 240mm
⧖ min 50mm <>max 106mm

### COLLECTION

Shallow

# Recessed downlights

LED COB

min 11W <> max 48W
min 1620lm <> max 8080lm
CRI 80 I CRI 90
2700K I 3000K I 4000K
Tunable White
Optimal Display

PROTECTION

IP20 | IP54
+IP54
+IK05

REMOTE DRIVER

On/Off
DALI2
Bluetooth - Casambi

BEAM ANGLE

∧ 40º - 69º
∧ >70º

VISUAL COMFORT / UGR

<16

DIMENSIONS

225x225mm
216x216x216mm
min 66mm <> max 194mm

COLLECTIONS

Quadratic

Quadratic Shallow

IP54

Triangle

IP54

## Geometry that illuminates with elegance.

Recessed ceiling-mounted downlights with symmetrical light distribution to achieve an effective task, accent or general lighting.

High purity aluminium reflector.

Low height version designed for ceilings with reduced space for embedding.

Recommended applications: offices, workspaces, hospitals, education centers, conference or meeting rooms, shopping centers, shops, showrooms, galleries, airports and similar installations.

# Adjustable recessed downlights

ROVASI
Positive Lighting

## Spotlighting helps draw the eye towards something important. These downlights can pivot up to 30º and they can offer a 180º+ 180º degree of rotation.

## They guarantee a focus on what matters most.

Recessed ceiling-mounted downlights with symmetrical light distribution to achieve an effective task, accent or general lighting.

Adjustable to 30° and 180° + 180° rotation.

Large range of high purity aluminium reflectors to obtain the best photometric results.

Recommended applications: shops, showrooms, exhibition rooms, hotels or spaces where a point of interest needs to be highlighted.

### LED COB

min 11W <> max 48W
min 1620lm <> max 8080lm
CRI 80 I CRI 90
2700K I 3000K I 4000K
Tunable White
Optimal Display

### PROTECTION

IP20
+IP54
+IK05

### REMOTE DRIVER

On/Off
DALI2
Bluetooth - Casambi

### BEAM ANGLE

10º - 19º
20º - 29º
30º - 39º
40º - 69º
Adjustable

### VISUAL COMFORT / UGR

<10 | <16 | <19

### DIMENSIONS

Ø min 160mm <> max 220mm
min 135mm <> max 235mm

### COLLECTIONS

Activo

Dynamic

Focus

# Trimless appearance recessed downlights

Qatar National Museum
Doha, Qatar

**V20**

Mas Blanch i Jové Winery
Pobla de Cérvoles, Catalonia

**BSM**

Kai La Caleta Restaurant
Tenerife, Spain

**BSM XS**

AIB Corporate Headquarters
Dublin, Ireland

**BSQ**

## Downlights with a trimless effect: quick and easy installation with exceptional results.

## Style and elegance for any project.

Recessed ceiling-mounted downlights with symmetrical light distribution to achieve an effective task, accent or general lighting.

Trimless appearance.

Fixed and adjustable versions that can be tilted up to 25º.

To get the proper effect from this luminaire, we suggest painting the fixture with the same RAL colour as the ceiling.

Large range of high purity aluminium reflectors to obtain the best photometric results.

IP44 or IP54 (IK05) accessory available for spaces where moisture is present.

Recommended applications: private residences, hotels, restaurants, retail, offices.

### LED COB

min 4.9W <> max 48W
min 480lm <> max 8080lm
CRI 80 I CRI 90
2700K I 3000K I 4000K
Tunable White
Optimal Display

### PROTECTION

IP20
+IP44 | +IP54
+ IK05

### REMOTE DRIVER

On/Off
DALI2
Bluetooth - Casambi

### BEAM ANGLE

10º - 19º
20º - 29º
30º - 39º
40º - 69º
Adjustable

### VISUAL COMFORT / UGR

<13 | <16 | <19

### DIMENSIONS

Ø min 72mm <> max 233mm
80x80mm <> 203x203mm
min 83mm <> max 265mm

### COLLECTIONS

BSM

BSQ

V20

# Trimless recessed downlights

Leiden University
Leiden, The Netherlands

**Vstar**

## Luminaires that are entirely recessed into the ceiling to create a surprising visual effect and perfectly match any interior design.

## The absence of trims and frames means that attention is exclusively focused on the effect created by the light within the space being highlighted.

Recessed ceiling-mounted downlights with symmetrical light distribution to achieve an effective task, accent or general lighting.

Designed for plasterboard ceilings.

Fixed and adjustable versions that can be tilted up to 25º.

To get the proper effect from this luminaire, we suggest painting the fixture with the same RAL colour as the ceiling.

Large range of high purity aluminium reflectors to obtain the best photometric results.

IP44 or IP54 (IK05) accessory available for spaces where moisture is present.

Recommended applications: private residences, hotels, restaurants, retail, offices.

### LED COB

min 4.9W <> max 48W
min 480lm <> max 8080lm
CRI 80 I CRI 90
2700K I 3000K I 4000K

### PROTECTION

IP20
+IP44 I +IP54
+IK05

### REMOTE DRIVER

On/Off
DALI2
Bluetooth - Casambi

### BEAM ANGLE

10º - 19º
20º - 29º
30º - 39º
40º - 69º
Adjustable

### VISUAL COMFORT / UGR

<10 | <16 | <19

### DIMENSIONS

Ø min 135mm <> max 219mm
60x60mm <> 180x180mm
min 99mm <> 241mm

### COLLECTIONS

**Chess**

**Quadratum**

**Vstar**

# IP65 recessed downlights

Private Residence
Skopje, Macedonia

SEAL

## It is essential for any luminaires that are installed in areas where a lot of moisture is present, such as bathrooms and kitchens, to be fully protected from the elements.

## Environments where water and steam are present require luminaires to resist the penetration of moisture in order to guarantee safety and durability.

Recessed ceiling-mounted downlights with symmetrical light distribution to achieve an effective task, accent or general lighting.

Protection rating against dust and moisture: IP65.

Fixed and adjustable versions that can be tilted up to 20º.

Double die-cast aluminium trim with flush glass sealed with silicon. Tempered glass to protect the luminaire against high moisture levels and dust.

Honeycomb anti-dazzle screen accessory to increase visual comfort.

Recommended applications: kitchens, bathrooms, spas, porches, balconies and spaces with high moisture levels.

### LED COB

min 5W <> max 17W
min 480lm <> max 2990lm
CRI 80 I CRI 90
2700K I 3000K I 4000K

### PROTECTION

IP65
IK05

### REMOTE DRIVER

On/Off
DALI2
Bluetooth - Casambi

### BEAM ANGLE

20º - 29º
30º - 39º
Adjustable

### VISUAL COMFORT / UGR

<13 | <16 | <19

### DIMENSIONS

Ø87mm | 117mm
87x87mm
min 66mm <> max 151mm

### COLLECTIONS

Seal

Seal SQ

# IP65 recessed downlights

Recommended applications:
Bathrooms, saunas, spas

**Baffle Evolution Seal**

## If protection and visual comfort are required in equal measure, there are several options to choose from when transforming a space with high moisture levels into a unique lighting experience.

Recessed ceiling-mounted downlights with symmetrical light distribution to achieve an effective accent lighting.

Protection rating against dust and moisture: IP65.

Fixed and adjustable versions that can be tilted up to 20º.

Double die-cast aluminium trim with flush glass sealed with silicon. Tempered glass to protect the luminaire against high moisture levels and dust.

Honeycomb anti-dazzle screen accessory to increase visual comfort.

Recommended applications: kitchens, bathrooms, spas, porches, balconies and spaces with high moisture levels.

### LED COB

min 5W <> max 15.4W
min 480lm <> max 2252lm
CRI 90
2700K I 3000K I 4000K

### PROTECTION

IP65
IK05

### REMOTE DRIVER

On/Off
DALI2
Bluetooth - Casambi

### BEAM ANGLE

10º - 19º
20º - 29º
30º - 39º
Adjustable

### VISUAL COMFORT / UGR

<10 | <13 | <16 | <19

### DIMENSIONS

Ø min 85mm <> max 151mm
min 82mm <> max 174mm

### COLLECTIONS

Baffle Evolution Seal

Kepler Seal

Pinhole Seal

BSM Seal

# IP54 recessed downlights

Beursplein cycle parking
Amsterdam, The Netherlands

**Splash**

## Choosing luminaires that have been specifically designed for each space is essential.

## Protection from the elements is not only important for preventing moisture ingress but is also important for protecting the luminaire from dust and other suspended particulates. A properly sealed luminaire will require less maintenance.

Recessed ceiling-mounted downlights with symmetrical light distribution to achieve an effective task or general lighting.

Protection rating against dust and moisture: complete IP54 (IK05).

High purity aluminium reflector.

Tempered glass to protect the luminaire against dust and moisture.

Recommended installations: damp spaces, such as kitchens or porches, white rooms, laboratories, damp spaces or wherever low maintenance is needed.

### LED COB

min 11W <> max 48W
min 1620lm <> max 8080lm
CRI 80 I CRI 90
2700K I 3000K I 4000K

### PROTECTION

IP54
IK05

### REMOTE DRIVER

On/Off
DALI2
Bluetooth - Casambi

### BEAM ANGLE

∧ 40º - 69º
∧ >70º

### DIMENSIONS

Ø min 150mm <> max 240mm
⌶ min 50mm <>max 118mm

### COLLECTIONS

Stratum

Splash
COMPLETE IP54

# Surface-mounted and pendant downlights

Novotel Fragrance Hotel
Perth, Australia

**Keri**

Recommendend applications:
Large spaces, entrances, receptions

**Keri**

## It is possible to create spaces that are dynamic customised and well lit.

## The combination of different heights and grouping them together into clusters will provide a unique result and a harmonious space.

Downlights with symmetrical light distribution to achieve an effective task, accent or general lighting.

Cylindrical aluminium body for suspended or surface installation. Solution for solid ceilings or wherever insufficient space exists for recessed installation.

The pendant version is supplied with one meter of steel cable as standard. This can be customised under request.

Recommended applications: private residences, hotels, restaurants, retail, offices.

### LED COB

min 4.8W <> max 17W
min 690lm <> max 2990lm
CRI 80 I CRI 90
2700K I 3000K I 4000K

### PROTECTION

IP20

### BUILT-IN DRIVER

On/Off
DALI2
Bluetooth - Casambi

### BEAM ANGLE

10º - 19º
20º - 29º
30º - 39º
40º - 69º
>70º

### VISUAL COMFORT / UGR

<16 | <19

### DIMENSIONS

Ø min 60mm <> max 120mm
min 300mm <> max 500mm

### COLLECTIONS

Gota



Keri

# Surface-mounted and pendant downlights

COLLECTIONS

Base

Gravity

Gravity Evolution

Prisma

*Courtesy of Falkcon Interior Pte. Ltd. / Singapore*

Resmed Offices
Singapore

Gravity Evolution

## Surface-mounted luminaires are a practical, quick and easy solution to install.

## They blend harmoniously into the space to create a perfect symbiosis.

Surface-mounted and pendant downlights with symmetrical light distribution to achieve an effective task, accent or general lighting.

Aluminium body with neutral design available in various diameters and sizes.

High-purity aluminium reflectors available in several finishes for specific photometric results.

IP54 (IK05) protection accessory.

The standard length on the cable-suspended and the metal rod versions is 1 meter. The suspension lengths can be customised to order.

Recommended applications: offices, commercial centers, leisure environments.

### LED COB

min 11W <> max 35W
min 1620lm <> max 6200lm
CRI 80 I CRI 90
2700K I 3000K I 4000K

### PROTECTION

IP20
+IP54
+IK05

### BUILT-IN DRIVER

On/Off
DALI2
Bluetooth - Casambi

### BEAM ANGLE

10º - 19º
20º - 29º
30º - 39º
40º - 69º
>70º

### VISUAL COMFORT / UGR

<10 | <16 | <19

### DIMENSIONS

Ø min 150mm <> max 260mm
225x225mm
min 165mm <>max 325mm

# Surface-mounted and pendant downlights

Global Banking Corporate Headquarters
Dublin, Ireland

**Gravity Evolution**

Hong Kong International Airport
Hong Kong

**Helix** **Gravity**

# Pendant downlights

LED COB

min 11W <> max 48W
min 1620lm <> max 8080lm
CRI 80 I CRI 90
2700K I 3000K I 4000K

PROTECTION

IP20

BUILT-IN DRIVER

On/Off
DALI2
Bluetooth - Casambi

BEAM ANGLE

∧ 40º - 69º

VISUAL COMFORT / UGR

<16

DIMENSIONS

Ø 350mm I 450mm
⌶ 380mm I 418mm

COLLECTION

Helix

## Industrial look luminaire that creates a unique identity in the space.

## It can be customised on every level by painting various parts of the luminaire.

Pendant downlights with symmetrical light distribution to achieve an effective task, accent or general lighting.

White aluminium painted aluminium reflector. Both the interior and the exterior of the reflector can be painted.

Comes with one meter of steel cable as standard. This can be customised under request.

For a more dynamic result, it can be supplied with a three-phase adapter.

Recommended applications: large spaces in shopping centres, shops or workspaces. Ideal solution for high ceilings as it enables the light source to be brought down to work level.

# Adjustable surface-mounted downlights

ROVASI
Positive Lighting

## There is a solution for every situation, which is why we design and manufacture luminaires to meet every requirement.

## With the advantages of a surface-mounted luminaire and the functionality that comes with being able to aim the light source to highlight points of interest.

Surface-mounted downlights with symmetrical light distribution to achieve an effective task, accent or general lighting.

Aluminium body with neutral design.

Adjustable from the interior up to 20º and with 180º+180º rotation.

High-purity aluminium reflectors available in several finishes for specific photometric results.

Recommended applications: retail, commercial centers, showrooms, exhibition rooms or spaces where a point of interest needs to be highlighted.

### LED COB

min 11W <> max 23W
min 1620lm <> max 4235lm
CRI 80 I CRI 90
2700K I 3000K I 4000K

### PROTECTION

IP20
+IP54
+IK05

### BUILT-IN DRIVER

On/Off
DALI2
Bluetooth - Casambi

### BEAM ANGLE

10º - 19º
20º - 29º
30º - 39º
40º - 69º
Adjustable

### VISUAL COMFORT / UGR

<10 | <16 | <19

### DIMENSIONS

Ø min 190mm <> max 240mm
min 240mm <> max 325mm

### COLLECTIONS

Girobas

Satellite

# Recessed, surface-mounted and pendant downlights

COLLECTIONS

Leda



Top



Place



Candra



Kuu



Varali

Pere Virgili Building
Vall d'Hebron Hospital
Barcelona, Catalonia
**Leda**

Exhibition Center
Cologne, Germany
**Top**

## Different versions of the same luminaire for combining them in ways that are limited only by your creativity.

## Combining different versions and diameters allows aesthetic uniformity to be maintained in the space while adding a dynamic touch and personality.

Large downlights with symmetrical light distribution for atmospheric or efficient work lighting.

Aluminium body.

3 mm opal PMMA diffuser that provides uniform lighting.

The standard length on the cable-suspended versions is one meter. The standard length on the metal rod version is 80 mm. The suspension lengths can be customised to order.

Recommended applications: shopping centres, offices, game rooms, large atriums, shops.

PCB LED

min 17W <> max 118W
min 2600lm <> max 22940lm
CRI 80
3000K I 4000K
Tunable White

PROTECTION

IP20

BUILT-IN DRIVER

On/Off
DALI2
Bluetooth - Casambi

BEAM ANGLE

∧>70°

DIMENSIONS

Ø min 350mm <> max 1110mm
⧖ 80mm

# IP54 surface-mounted and pendant downlights

COB LED

min 11W <> max 35W
min 1620lm <> max 6200lm
CRI 80 I CRI 90
2700K I 3000K I 4000K

PROTECTION

IP54
IK05

BUILT-IN DRIVER

On/Off
DALI2
Bluetooth - Casambi

BEAM ANGLE

∧ 40º - 69º
∧ >70º

DIMENSIONS

Ø min 150mm <> max 260mm
⌶ min 165mm <> max 325mm

COLLECTIONS

Floccus

Cumulus

Cumulus Evolution

## These luminaires combine functionality and style. The solution for surface-mounted or suspended installation with protection against moisture. Enjoy a series of finishes that create a pleasant and safe atmosphere.

Surface-mounted and pendant downlights with symmetrical light distribution to achieve an effective task or general lighting.

Protection rating against dust and moisture: complete IP54.

Neutral aluminium body with glass protective diffuser in a matte finish.

High-purity aluminium reflector painted white.

The standard length on the cable-suspended and the metal rod versions is 1 meter. The suspension length can be customised to order.

Recommended installations: commercial centers, kitchens or porches, white rooms, laboratories, damp spaces or wherever low maintenance is needed.

# Spots

ROVASI
Positive Lighting

## Because they can be pointed in several different directions, they are a great tool for spotlighting architectural features, decorations or workspaces.

## They direct light towards specific areas, offering exceptional flexibility.

Spotlights with symmetrical light distribution for spotlighting, work or efficiency in general.

Articulated arm for 0-90º inclination and 355º rotation around the vertical axis.

Large range of high purity aluminium reflectors to obtain the best photometric results.

Optional anti-glare accessories for increased visual comfort.

Recommended applications: commercial spaces, shops, display windows, dealerships, exhibitions, museums, galleries, bars, restaurants and the hospitality industry in general. Places where a point of interest needs to be highlighted and where flexible versatile lighting is required.

### LED COB

min 11W <> max 30W
min 1620lm <> max 5340lm
CRI 80 I CRI 90
2700K I 3000K I 4000K
Optimal Display

### PROTECTION

IP20

### REMOTE | BUILT-IN DRIVER

On/Off
DALI2
Bluetooth - Casambi

### BEAM ANGLE

10º - 19º
20º - 29º
30º - 39º
40º - 69º
Adjustable

### VISUAL COMFORT / UGR

<16 | <19

### DIMENSIONS

∅120mm I 140mm
145mm I 175mm

### COLLECTIONS

Move 100

Move 300

Move 900

# Linear solutions

Linear lighting is an excellent option when seeking to achieve visually structured general illumination. Its design means it can be installed in large spaces using few connection points to a single switch. Custom lengths can be created from 280 mm upwards. There are no limits.

From recessed linear profiles to suspended or spotlight versions, there are nine different installation options that can be combined and used to maintain aesthetic uniformity throughout the space.

Erasmus Medical Center Entrance
Rotterdam, The Netherlands
**Gowel 300**



VPK Group Offices
Aalst, Belgium
**Tiret 400**

# Always prioritising quality lighting, we offer versatile multi-purpose solutions capable of maintaining visual consistency and overall design.

Using the T-, X- or L-shaped strip connection modules, geometric shapes can be created to cover the area for illumination. These connection modules are versatile units that enable multiple components to be connected in a continuous linear fashion.

90° module

90° intersection module

Double 90° intersection module

90° exterior module

90° interior module

# Linear luminaires

| | Horizon | Gowel | Kibri |
|---|---|---|---|
| **100** Recessed with trim | ● | ● | ● |
| **200** Frameless recessed | ● | ● | ● |
| **300** Surface-mounted | ● | ● | ● |
| **400** Pendant | ● | ● | ● |
| **500** Pendant two-sided emission | ● | | ● |
| **600** Wall-mounted | ● | | |
| **700** Wall-mounted two-sided emission | ● | | |
| **800** Projector | ● | ● | |
| **900** Three-phase track adapter | ● | ● | ● |

| Kautta | Tiret | Raina | Baris IP54 |
|---|---|---|---|
| |  |  |  |
| ● | ● | ● | ● |
| ● | ● | ● | ● |
| ● | ● | ● | ● |
| ● | ● | ● | ● |
| ● | ● | | |
| ● | ● | ● | ● |
| ● | ● | | |
| ● | ● | ● | |
| ● | ● | | |

# Linear luminaires with optics

Henri Fertet Lyceum
Gray, France
**Horizon 600**

Henri Fertet Lyceum
Gray, France
**Horizon 100**

## Maximum control, increased efficiency.

## Profiles with optics offer a broad range of opening angles and are highly functional.

Linear downlights with symmetrical and asymmetrical light distribution to achieve an effective task, accent or general lighting.

Available in a wide range of installation systems.

Wide range of PMMA optics are available to obtain specific photometric results.

Different sizes and connection units can be combined to create a custom design.

Recommended applications: offices, schools and universities, shops and commercial spaces, meeting rooms and similar installations.

### PCB LED

min 5W <> max 170W
min 840lm <> max 26650lm
CRI 80
3000K I 4000K I 5000K

### PROTECTION

IP20

### BUILT-IN DRIVER

On/Off
DALI2
Bluetooth - Casambi

### BEAM ANGLE

10º - 19º
30º - 39º
40º - 69º
>70º
ASY
DASY

Two-sided emission · uplight
>70º

### VISUAL COMFORT / UGR

<19

### DIMENSIONS

min 286mm <> max 2875mm

### COLLECTIONS

**Horizon**

**Gowel**

# Visual comfort linear luminaires

WHITE SILVER COOPER GOLD BRONZE BLACK

## Experience genuine elegance: profiles with textured finishes and reflectors in vibrant colours for unique style.

The opaque cover accessory is available for only illuminating what is strictly necessary.

## Quality comfortable lighting is important for the creation of a pleasant and functional atmosphere.

## The right lighting has a positive impact on people's moods and elevates the atmosphere within a space.

Linear luminaires with symmetrical light distribution to achieve an effective task or general lighting with a high level of comfort.

Available in two optics: opening angle >75º and >95º with low glare rates.

Different sizes and connection units can be combined to create a custom design.

Recommended applications: homes, offices, schools and universities, shops and commercial spaces, meeting rooms and similar installations.

PCB LED

min 2.8W <> max 88W
min 535lm <> max 16500lm
CRI 80
3000K I 4000K

PROTECTION

IP20

BUILT-IN DRIVER

On/Off
DALI2
Bluetooth - Casambi

BEAM ANGLE

/\ >70º

Two-sided emission · uplight
\/ >70º

VISUAL COMFORT / UGR

<19

DIMENSIONS

min 284mm <> max 2804mm

COLLECTION

Kibri

# Linear luminaires

COLLECTIONS

## Tiret

## Kautta

## Raina

Costa i Font Cultural Center
Taradell, Catalonia

**Tiret 300**



*Photo: Pepo Segura*

Korn Ferry Offices
Barcelona, Catalonia

**Tiret 400**

## PMMA optics and microprismatic or opal polycarbonate diffusers: the best tools for achieving perfect lighting in any space.

Linear downlights with symmetrical and asymmetrical light distribution to achieve an effective task, accent or general lighting.

Available in a wide range of installation systems.

Wide range of PMMA optics and polycarbonate diffusers to obtain specific photometric results.

Different sizes and connection units can be combined to create a custom design.

Recommended applications: homes, offices, schools and universities, shops and commercial spaces, meeting rooms and similar installations.

### PCB LED

min 3.2W <> max 102W
min 600lm <> max 17730lm
CRI 80 I CRI 90
2700K I 3000K I 4000K I 5000K
Tunable White

### PROTECTION

IP40

### BUILT-IN DRIVER

On/Off
DALI2
Bluetooth - Casambi

### BEAM ANGLE

/\ 40° - 69°
/\ >70°
/ ASY
/\ DASY

Two-sided emission · uplight
\/ >70°

### DIMENSIONS

min 286mm <> max 2809mm

# IP54 and IK08 linear luminaires

Recommended applications:
Spaces where moisture is present, such as porches, kitchens and garages or wherever low maintenance is needed

**Baris 100**

## Safe and effective lighting in spaces where additional protection is required.

## The Baris profiles provide IP54 protection and an IK08 resistance rating, offering the perfect choice for spaces where moisture and other suspended particulates are present.

Linear downlights with symmetrical light distribution to achieve an effective task or general lighting.

Available in a wide range of installation systems.

Protection rating against dust and moisture: complete IP54.
Protection rating for resistance to harmful mechanical impacts: IK08.

Opal or microprismatic polycarbonate diffusers.

Recommended applications: commercial centers, showrooms, spaces where moisture is present, such as porches, kitchens and garages or wherever low maintenance is needed.

### PCB LED

min 3.2W <> max 102W
min 600lm <> max 17730lm
CRI 80 I CRI 90
2700K I 3000K I 4000K I 5000K
Tunable White

### PROTECTION

IP54
IK08

### BUILT-IN DRIVER

On/Off
DALI2
Bluetooth - Casambi

### BEAM ANGLE

∧ >70°

### DIMENSIONS

min 280mm <> max 2808mm

### COLLECTION

Baris

# Outdoor

Selecting a luminaire that enhances the style and adapts to the conditions of the space is not an easy task.

When selecting a fixture that enhances the style and best suits outdoor lighting, it is not only important to consider the photometric results from luminaries, but it is also essential to select luminaries that exceed the technical, constructive and safety requirements needed for installation in areas with high humidity and potential exposure to adverse weather conditions.

Javier Pérez Tenerife Sport City
Tenerife, Spain

**Jet SQ**

Pedestrian walkway
Abu Dhabi, United Arab Emirates

**Jet**

Salé Walls
Salé, Morocco

**Victoria**

# IP65 and IK10 downlights

ROVASI
Positive Lighting

## Guaranteed strength, safe lighting.

Vandal-proof luminaire with symmetrical light distribution.

Protection rating against dust and moisture: complete IP65.
Protection rating for resistance to harmful mechanical impacts: IK10.

Robust aluminium body and aluminium trim covered in polyester powder and with a C4 anti-corrosion coating to guarantee durability. Textured paint finish. Available to order, special C5-M coating for highly corrosive environments.

Shock-resistant diffuser made from polycarbonate.

A4 stainless steel locking screw. Optional supply of A2 stainless steel vandal-resistant screws.

Recommended applications: education centres, sports and leisure spaces, industrial areas, car parks or similar installations.

LED COB

min 11W <> max 35W
min 1960lm <> max 6200lm
CRI 80
2700K I 3000K I 4000K

PROTECTION

IP65
IK10

BUILT-IN DRIVER

On/Off
DALI2
Bluetooth - Casambi

BEAM ANGLE

>70º
>70º

Two-sided emission
>70º

DIMENSIONS

Ø 265mm I 380mm
70mm <> 80mm

AMBIENT TEMPERATURE

up to 50ºC

COLLECTIONS

Oyster

Lynx

Lentie

Saucer

# IP65 and IK07 recessed downlights

BMW Group Louyet
Charleroi, Belgium

**Watertight**

Shabia Police Station
Abu Dhabi, United Arab Emirates

**Watertight**

## An outstanding iconic luminaire in the outdoor range. Recognised for its durability, efficiency and meticulous finishes.

Ceiling recessed downlights with symmetrical light distribution to achieve an effective task, accent or general lighting.

Protection rating against dust and moisture: complete IP65.
Protection rating for resistance to harmful mechanical impacts: IK07. It is possible to enhance the protection to IK10.

Low height version designed for ceilings with reduced space for embedding.

Adjustable version tiltable from the interior up to 20º.

Aluminium body with a C4 anti-corrosion treatment and coated in polyester powder paint.

Marine grade 316L stainless steel trim. A4 stainless steel locking screws. A2 tamper-proof stainless steel screws are also available.

Recommended applications: porches, garages, white rooms, laboratories, shopping centres, warehouses, leisure spaces, service stations, industrial installations and environments with high moisture levels or spaces where low maintenance is needed.

### LED COB

min 4.8W <> max 48W
min 685lm <> max 8080lm
CRI 80 I CRI 90
2700K I 3000K I 4000K

### PROTECTION

IP65
IK07
+IK10

### REMOTE DRIVER

On/Off
DALI2

### BEAM ANGLE

10º - 19º
20º - 29º
30º - 39º
40º - 69º
>70º
Adjustable

### VISUAL COMFORT / UGR

<10 | <13 | <16 | <19

### DIMENSIONS

Ø min 165mm <> max 250mm
min 65mm <> max 220mm

### AMBIENT TEMPERATURE

up to 50ºC

### COLLECTIONS

Watertight

Watertight Shallow

# IP65 and IK07 recessed downlights

SEALING AND PROTECTION ELEMENTS

Aluminium body

5mm protection tempered glass IK07

Temperature resistant silicone gasket

Temperature resistant silicone rubber membrane

IP68 anticondensation device

IP68 cable gland entry

Stainless steel 316L trim

A4 stainless steel locking screw

Aluminium IP66 box for the remote driver

**HIGH PROTECTION ELEMENTS (under request)**

IK10 polycarbonate diffuser

A2 stainless steel tamper-proof screws

Special Task Force Complex
Al Khoud, Oman
**Watertight**

Banyan Tree Doha Hotel
Doha, Qatar
**Watertight**

# IP65 and IK07 recessed downlights

LED COB

min 11W <> max 35W
min 1620m <> max 6200lm
CRI 80 I CRI 90
2700K I 3000K I 4000K

PROTECTION

IP65
IK07
+IK10

BUILT-IN DRIVER

On/Off
DALI2
Bluetooth - Casambi

BEAM ANGLE

∧ 40º - 69º
/\ >70º

VISUAL COMFORT / UGR

<16 | <19

DIMENSIONS

258x258mm | 318x318mm
min 100mm <> max 170mm

AMBIENT TEMPERATURE

up to 50ºC

COLLECTION

Watertight SQ

## The natural evolution of the circular version; impeccable durable lighting with a geometric design in straight lines.

Ceiling recessed downlights with symmetrical light distribution to achieve an effective task, accent or general lighting.

Protection rating against dust and moisture: complete IP65.
Protection rating for resistance to harmful mechanical impacts: IK07. It is possible to enhance the protection to IK10.

Aluminium body with a C4 anti-corrosion treatment and coated in polyester powder paint.

Marine grade 316L stainless steel frame. A4 stainless steel locking screws. A2 tamper-proof stainless steel screws are also available.

Recommended applications: porches, garages, white rooms, laboratories, shopping centres, warehouses, leisure spaces, service stations, industrial installations and environments with high moisture levels or spaces where low maintenance is needed.

# IP67 and IK10 recessed downlights

ROVASI
Positive Lighting

## An impeccable compact design, high-quality components and strong materials are the key to guaranteeing lasting success.

Ceiling recessed downlights with symmetrical light distribution.

Protection rating against dust and moisture: complete IP67.
Protection rating for resistance to harmful mechanical impacts: IK10.

Robust and corrosion-resistant because of its 18μ metalized aluminium housing.

Marine grade 316L stainless steel trim. A polyester powder coating can also be applied.

Recommended applications: porches, awnings, garages, shopping centres, leisure spaces and environments with high moisture levels or spaces where low maintenance is needed.

LED COB

4.5W
min 840lm <> max 905lm
CRI 80
2700K I 3000K I 4000K

PROTECTION

IP67
IK10

REMOTE DRIVER

On/Off

BEAM ANGLE

∧ 20° - 29°
∧ 40° - 69°

DIMENSIONS

∅90mm
⧖ 75mm

COLLECTION

Dot

# IP65 and IK07 downlights

COLLECTIONS

Super

Timbal

Comet

Jet

Aerial

Zwaag Old Town Hall
Zwaag, The Netherlands

Timbal

The Social Hub
Madrid, Spain

Super

## Cylindrical design multi-purpose luminaires: the perfect combination of aesthetics and functionality.

## Especially designed to guarantee excellent durability in adverse environments.

Cylindrical design luminaires with symmetrical light distribution in a wide range of beam angles.

Protection rating against dust and moisture: complete IP65.
Protection rating for resistance to harmful mechanical impacts: IK07. It is possible to enhance the protection to IK10.

Adjustable version tiltable from the interior up to 20º.

Robust cast aluminium body and trim covered with polyester powder and a C4 anti-corrosion coating to guarantee durability. Textured paint finish. Available to order, special C5-M coating for highly corrosive environments.

Recommended applications: porches, terraces, car parks, facades, industrial facilities, environments with high moisture levels or spaces where low maintenance is needed.

### LED COB

min 4.7W <> max 35W
min 845lm <> max 6200lm
CRI 80
2700K I 3000K I 4000K

### PROTECTION

IP65
IK07
+IK10

### BUILT-IN DRIVER

On/Off
DALI2
Bluetooth - Casambi

### BEAM ANGLE

10º - 19º
20º - 29º
30º - 39º
40º - 69º
>70º
Adjustable

Two-sided emission
10º - 19º
20º - 29º
30º - 39º
40º - 69º
>70º

### DIMENSIONS

Ø min 120mm <> max 235mm
min 216mm <> max 288mm

### AMBIENT TEMPERATURE

up to 50ºC

# IP65 and IK07 downlights

Louka Swimming pool
Znojmo, Czech Republic

**Super**

Alphen Ad Rijn station
Alphen Ad Rijn, The Netherlands

**Super**

Markthal facade
Purmerend, The Netherlands

**Timbal**

Tatabanya Sports Center
Tatabanya, Hungary

**Super**

# IP65 and IK07 downlights

COLLECTIONS

Dau

Timbal SQ

Comet SQ

Jet SQ

Aerial SQ

Harpa Concert Hall and Conference Centre
Reykjavik, Iceland

**Dau**

Torvet Bistro Facade
Kristiansand, Norway

**Timbal SQ**

## This luminaire features a cubic design with clean lines to ensure a perfect match with any environment.

## Especially designed to guarantee excellent durability in adverse environments.

Cubic design luminaires with symmetrical light distribution.

Protection rating against dust and moisture: complete IP65.
Protection rating for resistance to harmful mechanical impacts: IK07. It is possible to enhance the protection to IK10.

Robust cast aluminium body and frame covered with polyester powder and a C4 anti-corrosion coating to guarantee durability. Textured paint finish. Available to order, special C5-M coating for highly corrosive environments.

Recommended applications: porches, terraces, car parks, facades, industrial facilities, environments with high moisture levels or spaces where low maintenance is needed.

### LED COB

min 11W <> max 48W
min 1960lm <> max 8080lm
CRI 80
2700K I 3000K I 4000K

### PROTECTION

IP65
IK07
+IK10

### BUILT-IN DRIVER

On/Off
DALI2
Bluetooth - Casambi

### BEAM ANGLE

40º - 69º
>70º

Two-sided emission
40º - 69º
>70º

### DIMENSIONS

212x212mm I 277x277mm
223mm I 228mm

### AMBIENT TEMPERATURE

up to 50ºC

# IP65 pendant downlights for catenary systems

Commercial Street
Kalmar, Sweden

**Aerial**

They are highly flexible, achieving a surface area that is larger and free of structural supports. They free up space for the public to use.

Overhead cable lighting enables luminaires to be positioned exactly where the light is required.

The anchoring system to the overhead cables is made from 316L stainless steel and can be adjusted to tilt the luminaire to suit any cable inclination.

Pendant downlights for catenary systems with symmetrical light distribution.

Protection rating against dust and moisture: complete IP65.
Protection rating for resistance to harmful mechanical impacts: IK07 o IK10.

Robust aluminium body and frame covered with polyester powder and a C4 anti-corrosion coating to guarantee durability. Textured paint finish. Available to order, special C5-M coating for highly corrosive environments.

Cable hanger made in stainless steel 316L. Adjustable 0º, 5º, 10º, 15º or 20º to compensate for sloping catenary system.

Recommended applications: streets, squares, pedestrian areas, parks, garden and terraces.

LED COB

min 11W <> max 48W
min1960lm <> max 8080lm
CRI 80
2700K I 3000K I 4000K

PROTECTION

IP65
IK07
IK10

BUILT-IN DRIVER

On/Off
DALI2
Bluetooth - Casambi

BEAM ANGLE

10º - 19º
20º - 29º
30º - 39º
40º - 69º
>70º

DIMENSIONS

Ø min 120mm <> max 345mm
212x212mm I 277x277mm
min 77mm <> max 280mm

AMBIENT TEMPERATURE

up to 50ºC

COLLECTIONS

Aerial

Aerial SQ

Saucer

# IP66 and IK10 linear luminaires

| | District<br>155mm - 295mm | District<br>575mm -2829mm |
|---|---|---|
| 100<br>Recessed with frame | ● | ● |
| 300<br>Surface-mounted | ● | ● |
| 400<br>Pendant | | ● |
| 500<br>Pendant two-sided emission | | ● |
| 600<br>Wall-mounted | ● | ● |
| 700<br>Wall-mounted two-sided emission | ● | ● |
| 800<br>Projectors | ● | ● |
| 900<br>Pendant for catenary system | | ● |

## Extensive range of highly responsive strip luminaires.

## Their efficiency, look and durability are key to the success of outdoor lighting projects.

Linear luminaires with symmetrical and asymmetrical light distribution.

Luminaire 62 mm wide and 85 mm high (128 mm high in the case of two-sided emission fixtures).

Protection rating against dust and moisture: complete IP66.
Protection rating for resistance to harmful mechanical impacts: IK10.

Wide range of PMMA optics and polycarbonate diffusers are available to obtain specific photometric results.

Extruded aluminium profile covered with polyester powder and a C4 anti-corrosion coating to guarantee durability. Textured paint finish. Available to order, special C5-M coating for highly corrosive environments.

Recommended applications: porches, terraces, garages, façades, gardens, parks. Spaces with high moisture levels and adverse environments or installations where low maintenance is essential.

### PCB LED

min 1.6W <> max 102W
min 310lm <> max 17730lm
CRI 80
2700K I 3000K I 4000K I 5000K

### PROTECTION

IP66
IK10

### BUILT-IN DRIVER

On/Off
DALI2
Bluetooth - Casambi

### BEAM ANGLE

40° - 69°
>70°
ASY
DASY

Two-sided emission
40° - 69°
>70°
ASY
DASY

### DIMENSIONS

min155mm <> max 2829mm
85mm

### AMBIENT TEMPERATURE

up to 50ºC

### COLLECTION

District

# IP66 and IK10 linear luminaires

SEALING AND PROTECTION ELEMENTS TO ENSURE AN IP66 AND AN IK10 RATING

2.5mm profile wall thickness

4mm profile end caps

4mm protection polycarbonate diffuser

Sealing silicone

IP67 wallconduits

IP68 cable gland

IP68 anticondensation device

Sealing adhesive

A4 stainless steel locking screw. Optional supply of A2 stainless steel tamper-proof screw

Capitole Station
Toulouse, France

**District 800**

Gansberg residential complex main entrance
Bratislava, Slovakia

**District 800**

# IP66 and IK10 wall light luminaires

Recommended applications:
Walls of porches, terraces, gardens, parks or facades

**Mur**

## Discretely preserving the contour of the wall, it serves as a guide for precisely defining the architectural environment.

Recessed wall-mounted fixtures with symmetrical and asymmetrical light distribution.

Protection rating against dust and moisture: complete IP65.
Protection rating for resistance to harmful mechanical impacts: IK07. It is possible to enhance the protection to IK10.

Extruded aluminium profile covered with polyester powder and a C4 anti-corrosion coating to guarantee durability. Textured paint finish. Available to order, special C5-M coating for highly corrosive environments.

Recommended applications: exterior walls of private homes, garages, outdoor or indoor public spaces where low maintenance is needed.

### PCB LED

min 1.6W <> max 102W
min 310lm <> max 17730lm
CRI 80
2700K I 3000K I 4000K I 5000K

### PROTECTION

IP66
IK10

### BUILT-IN DRIVER

On/Off
DALI2
Bluetooth - Casambi

### BEAM ANGLE

>70°
ASY

### DIMENSIONS

185mm <> 2829mm
75mm

### AMBIENT TEMPERATURE

up to 50ºC

### COLLECTION

Mur

# IP66 and IK10 wall-mounted luminaires

PCB LED

min 4.84W <> max 16.84W
min 845lm <> max 2895lm
CRI 55 I CRI 80 I CRI 90
1795K I 2700K I 3000K | 4000K

PROTECTION

IP66
IK10

BUILT-IN DRIVER

On/Off
DALI2
Bluetooth - Casambi

LIGHT EMISSION

360º

DIMENSIONS

Ø 110mm I 140mm
⌶ 300mm I 416mm

AMBIENT TEMPERATURE

up to 50ºC

COLLECTIONS

Colutea 400

Colutea 500

## Robust and comfortable lighting for façades, porches and terraces.

Wall-mounted luminaires with 360º light emission, radial beam.

Protection rating against dust and moisture: complete IP66.
Protection rating for resistance to harmful mechanical impacts: IK10.

Die-cast aluminium body and top cover made of die-cast aluminium and extruded aluminium tube coated with polyester powder along with C4 treatment for corrosion resistance to guarantee further durability. Textured paint finish. Available to order, special C5-M coating for highly corrosive environments.

Two diffuser options are available: 5 mm extruded polycarbonate made with UV-stabilised resins or 7 mm borosilicate glass. Opal finish diffuser.

Aluminium disks to increase visual comfort.

Recommended applications: outdoor walls, façades, porches, terraces and similar applications.

# IP66 and IK06 or IK10 wall-mounted luminaires

ROVASI
Positive Lighting

## Highly durable wall-mounted fixtures with a stylish and neutral design.

Wall-mounted luminaires with 360º light emission, radial beam.

Protection rating against dust and moisture: complete IP65.
Protection rating for resistance to harmful mechanical impacts: IK06 or IK10 depending on the diffuser finishing.

Die-cast aluminium body and top cover made of die-cast aluminium and extruded aluminium tube coated with polyester powder along with C4 treatment for corrosion resistance to guarantee further durability. Textured paint finish. Available to order, special C5-M coating for highly corrosive environments.

Two diffuser options are available: 5 mm extruded polycarbonate made with UV-stabilised resins or 7 mm borosilicate glass. Opal finish diffuser.

Recommended applications: outdoor walls, façades, porches, terraces and similar applications.

PCB LED

min 4.84W <> max 16.84W
min 845lm <> max 2895lm
CRI 55 I CRI 80 I CRI 90
1795K I 2700K I 3000K | 4000K

PROTECTION

IP66
IK06 I IK10

BUILT-IN DRIVER

On/Off
DALI2
Bluetooth - Casambi

LIGHT EMISSION

360º

DIMENSIONS

∅ 110mm I 140mm
min 239mm <> max 416mm

AMBIENT TEMPERATURE

up to 50ºC

COLLECTION

Unedo 400

# IP66 and IK07 wall-mounted luminaires

PCB LED

min 6.44W <> max 16.84W
min 905lm <> max 2895lm
CRI 55 I CRI 80 I CRI 90
1795K I 2700K I 3000K I 4000K

PROTECTION

IP66
IK07

BUILT-IN DRIVER

On/Off
DALI2
Bluetooth - Casambi

LIGHT EMISSION

360º

DIMENSIONS

Ø 140mm
300mm I 416mm

AMBIENT TEMPERATURE

up to 50ºC

COLLECTION

Quercus 400

## Cylindrical design with ribbed glass that will fill your porch or terrace with style.

Wall-mounted luminaires with 360º light emission, radial beam.

Protection rating against dust and moisture: complete IP66.
Protection rating for resistance to harmful mechanical impacts: IK07.

Die-cast aluminium body and top cover made of die-cast aluminium and extruded aluminium tube coated with polyester powder along with C4 treatment for corrosion resistance to guarantee further durability. Textured paint finish. Available to order, special C5-M coating for highly corrosive environments.

5mm fluted clear borosilicate glass.

Recommended applications: outdoor walls, façades, porches, terraces and similar applications.

# IP66 and IK10 wall-mounted luminaires

ROVASI
Positive Lighting

## The slender wall installation profile is perfect for lighting large open spaces.

Wall-mounted luminaires with symmetrical light distribution.

30º inclination from the vertical axis.

Protection rating against dust and moisture: complete IP66.
Protection rating for resistance to harmful mechanical impacts: IK10.

Extruded aluminium profile coated with polyester powder along with C4 treatment for corrosion resistance to guarantee further durability. Textured paint finish. Available to order, special C5-M coating for highly corrosive environments.

Recommended applications: outdoor walls, façades, porches, terraces and similar applications.

PCB LED

min 6W <> max 41W
min 1165lm <> max 7090lm
CRI 80
2700K I 3000K I 4000K I 5000K

PROTECTION

IP66
IK10

BUILT-IN DRIVER

On/Off
DALI2
Bluetooth - Casambi

BEAM ANGLE

< 70º

DIMENSIONS

min 764mm <> max 1324mm
62mm

AMBIENT TEMPERATURE

up to 50ºC

COLLECTION

Fackel

# IP67 and IK10 projector

Recommended applications:
Garden, patios, balconies

**Handy**

## Projector spotlight for outdoor spaces that features outstanding functionality, easy installation and versatility.

## Its installation options provide for a wide range of possibilities.

Projector spotlights with symmetrical light distribution.

Protection rating against dust and moisture: complete IP67.
Protection rating for resistance to harmful mechanical impacts: IK10.

Robust body and trim made of die-cast aluminium coated with polyester powder along with C4 treatment for corrosion resistance to guarantee further durability. Textured paint finish. Available to order, special C5-M coating for highly corrosive environments.

Ceiling, wall or floor installation with a 316L stainless steel radial plate that enables the luminaire to be aimed and adjusted to create specific lighting effects. Also available with a earth spike or with a 316L stainless steel base.

Recommended applications: garden, patios, balconies, outdoor ceilings in high humidity areas.

### LED COB

min 4.8W <> max 11W
min 835lm <> max 2125lm
CRI 80
2700K I 3000K I 4000K

### PROTECTION

IP67
IK10

### BUILT-IN DRIVER

On/Off
DALI2
Bluetooth - Casambi

### BEAM ANGLE

< 20º - 29º
< 30º - 39º
< 40º - 69º
< >70º

### DIMENSIONS

Ø 134mm
⌶ 160mm

### AMBIENT TEMPERATURE

up to 50ºC

### COLLECTION

Handy

# IP66 and IK10 bollards

PCB LED

min 4.84W <> max 16.84W
min 845lm <> max 2895lm
CRI 55 I CRI 80 I CRI 90
1795K I 2700K I 3000K | 4000K

PROTECTION

IP66
IK10

BUILT-IN DRIVER

On/Off
DALI2
Bluetooth - Casambi

LIGHT EMISSION

360º

DIMENSIONS

Ø 110mm I 140mm
min 300mm <> max 1616mm

AMBIENT TEMPERATURE

up to 50ºC

COLLECTIONS

Colutea 100

Colutea 200

## Its disks are available in two distinct designs provide visual comfort.

Bollards with 360º light emission, radial beam.

Protection rating against dust and moisture: complete IP66.
Protection rating for resistance to harmful mechanical impacts: IK10.

Die-cast aluminium body and top cover made of die-cast aluminium and extruded aluminium tube coated with polyester powder along with C4 treatment for corrosion resistance to guarantee further durability. Textured paint finish. Available to order, special C5-M coating for highly corrosive environments.

Two diffuser options are available: 5 mm extruded polycarbonate made with UV-stabilised resins or 7 mm borosilicate glass. Opal finish diffuser.

Aluminium disks to increase visual comfort.

Tubular structure available in various heights.

Recommended applications: pathways, open areas, squares, gardens, promenades, walks and similar installations.

# IP66 and IK06 or IK10 bollards

ROVASI
Positive Lighting

## Nothing less than quintessential elegance transformed into a strong bollard light.

Bollards with 180º or 360º light emission.

Protection rating against dust and moisture: complete IP66.
Protection rating for resistance to harmful mechanical impacts: IK06 or IK10 depending on the diffuser material.

Die-cast aluminium body and top cover made of die-cast aluminium and extruded aluminium tube coated with polyester powder along with C4 treatment for corrosion resistance to guarantee further durability. Textured paint finish. Available to order, special C5-M coating for highly corrosive environments.

Two diffuser options are available: 5 mm extruded polycarbonate made with UV-stabilised resins or 7 mm borosilicate glass. Opal finish diffuser.

Tubular structure available in various heights.

Recommended applications: pathways, open areas, squares, gardens, promenades, walks and similar installations.

PCB LED

min 4.84W <> max 16.84W
min 845lm <> max 2895lm
CRI 55 I CRI 80 I CRI 90
1795K I 2700K I 3000K | 4000K

PROTECTION

IP66
IK06 I IK10

BUILT-IN DRIVER

On/Off
DALI2
Bluetooth - Casambi

LIGHT EMISSION

180º
360º

DIMENSIONS

⌀110mm I 140mm
min 239mm <> max 1616mm

AMBIENT TEMPERATURE

up to 50ºC

COLLECTION

Unedo100

# IP66 and IK07 bollards

Recommended applications: Pathways, open areas, squares, walks and similar installations

**Quercus 100**

## Bollard lights elevate the garden lighting experience. The ribbed glass diffuser provides stylish nocturnal lighting for outdoor spaces.

Bollards with 360º light emission, radial beam.

Protection rating against dust and moisture: complete IP66.
Protection rating for resistance to harmful mechanical impacts: IK07.

Die-cast aluminium body and top cover made of die-cast aluminium and extruded aluminium tube coated with polyester powder along with C4 treatment for corrosion resistance to guarantee further durability. Textured paint finish. Available to order, special C5-M coating for highly corrosive environments.

5mm fluted clear borosilicate glass.

Tubular structure available in various heights.

Recommended applications: pathways, open areas, squares, gardens, promenades, walks and similar installations.

PCB LED

min 6.44W <> max 16.84W
min 905lm <> max 2895lm
CRI 55 I CRI 80 I CRI 90
1795K I 2700K I 3000K | 4000K

PROTECTION

IP66
IK07

BUILT-IN DRIVER

On/Off
DALI2
Bluetooth - Casambi

LIGHT EMISSION

360º

DIMENSIONS

∅ 140mm
min 300mm <> max 1616mm

AMBIENT TEMPERATURE

up to 50ºC

COLLECTION

Quercus 100

# IP66 and IK06 or IK10 bollards

Kelly's Resort Hotel & Spa
Rosslare, Ireland

**Genista 100**

# Pleasant background and guide lighting for gardens, parks, town squares and outdoor spaces.

Bollards with 360º light emission, radial beam.

Protection rating against dust and moisture: complete IP66.
Protection rating for resistance to harmful mechanical impacts: IK06 or IK10 depending on the diffuser material.

Die-cast aluminium body and top cover made of die-cast aluminium and extruded aluminium tube coated with polyester powder along with C4 treatment for corrosion resistance to guarantee further durability. Textured paint finish. Available to order, special C5-M coating for highly corrosive environments.

Two diffuser options are available: 5 mm extruded polycarbonate made with UV-stabilised resins or 7 mm borosilicate glass. Clear finish diffuser.

White painted interior reflector to create specific lighting results.

Tubular structure available in various heights.

Recommended applications: pathways, open areas, squares, gardens, promenades, walks and similar installations.

PCB LED

min 4.84W <> max 16.84W
min 845lm <> max 2895lm
CRI 55 I CRI 80 I CRI 90
1795K I 2700K I 3000K | 4000K

PROTECTION

IP66
IK06 I IK10

BUILT-IN DRIVER

On/Off
DALI2
Bluetooth - Casambi

LIGHT EMISSION

360º

DIMENSIONS

∅ 110mm I 140mm
min 239mm <> max 1616mm

AMBIENT TEMPERATURE

up to 50ºC

COLLECTIONS

Genista 100

Genista 200

# IP66 and IK10 bollards

Ellidabraut Residential Complex
Reykjavik, Iceland

**Koramu 100**

Recommended applications:
Open areas, squares, gardens, promenades

**Koramu 100**

## A bollard light designed with well defined angles to provide diffuse clean lighting.

## Available in various heights for discrete lighting or to provide beacons at night.

Bollard lights with a design consisting of straight lines with frontal or bi-directional lighting emission.

Protection rating against dust and moisture: complete IP66.
Protection rating for resistance to harmful mechanical impacts: IK10.

Extruded aluminium profile coated with polyester powder along with C4 treatment for corrosion resistance to guarantee further durability. Textured paint finish. Available to order, special C5-M coating for highly corrosive environments.

Recommended applications: pathways, open areas, squares, gardens, promenades, walks and similar installations.

### PCB LED

min 1.6W <> max 51W
min 310lm <> max 8865lm
CRI 80
2700K I 3000K I 4000K I 5000K

### PROTECTION

IP66
IK10

### BUILT-IN DRIVER

On/Off
DALI2
Bluetooth - Casambi

### BEAM ANGLE

< 70°

Two-sided emission
X 70°

### DIMENSIONS

min 255mm <> max 1515mm
⌀ 62mm

### AMBIENT TEMPERATURE

up to 50°C

### COLLECTIONS

Koramu 100

Koramu 200

Koramu 300

# IP67 and IK10 inground buried uplights

Recommended applications:
Gardens, promenades, pathways

**Lotus**

## Small floor recessed lights to illuminate a path and provide spatial continuity with smooth lighting.

Small inground buried uplights with symmetrical light distribution.

Protection rating against dust and moisture: complete IP67.
Protection rating for resistance to harmful mechanical impacts: IK10.

Robust and corrosion-resistant because of its 18µ metalized aluminium housing.

Marine grade 316L stainless steel trim. A polyester powder coating can also be applied.

They can be driven over by vehicles with pneumatic tyres.

Honeycomb anti-dazzle screen accessory to increase visual comfort.

Recommended applications: pathways, open areas, squares, gardens, promenades, walks and similar installations.

### LED COB

4.5W
min 785lm <> max 840lm
CRI 80
2700K I 3000K I 4000K

### PROTECTION

IP67
IK10

### REMOTE DRIVER

On/Off

### BEAM ANGLE

∨ 20° - 29°
∨ 40° - 69°
∨ > 70°

### DIMENSIONS

∅ 90mm I 120mm
⌶ 160mm I 201mm

### COLLECTION

Lotus

# IP68 and IK10 inground buried uplights

The Grand Palace
Bangkok, Thailand

**Terra**

Bangabandhu Militar Museum
Dhaka, Bangladesh

**Terra**

## Thanks to the variety of opening angles, floor recessed uplights are a perfect choice for selectively highlighting landscape features.

## Recessed installation means they blend in perfectly to the surrounding area.

Inground buried uplights with symmetrical light distribution.

Protection rating against dust and moisture: complete IP68 (1 meter).
Protection rating for resistance to harmful mechanical impacts: IK10.

Robust and corrosion-resistant black painted aluminium housing with C5-M special coating for very high corrosive environments.

Marine grade 316L stainless steel trim. A4 stainless steel locking screws. A2 tamper-proof stainless steel screws are also available.

Honeycomb anti-dazzle screen accessory to increase visual comfort.

Fixed and adjustable versions that can be tilted up to 15º.

They can be driven over by vehicles with pneumatic tyres.

Recommended applications: pathways, open areas, squares, gardens, promenades, walks and similar installations.

### LED COB

min 11W <> max 35W
min 1960lm <> max 6200lm
CRI 80
2700K I 3000K I 4000K

### PROTECTION

IP68
IK10

### BUILT-IN DRIVER

On/Off
DALI2
Bluetooth - Casambi

### BEAM ANGLE

10º - 19º
20º - 29º
40º - 69º
>70º
Adjustable

### DIMENSIONS

Ø min 155mm <> max 368mm
340x340mm
min 100mm <> max 355mm

### AMBIENT TEMPERATURE

up to 50ºC

### COLLECTIONS

Terra

Terra SQ

Lithos

# IP67 and IK10 fixtures for ground illumination

PCB LED

min 6.44W <> max 16.84W
min 905lm <> max 2895lm
CRI 55 I CRI 80 I CRI 90
1795K I 2700K I 3000K I 4000K

PROTECTION

IP67
IK10

BUILT-IN DRIVER

On/Off
DALI2
Bluetooth - Casambi

EMISSION

360º

DIMENSIONS

Ø 140mm
220mm

AMBIENT TEMPERATURE

up to 50ºC

COLLECTION

Bolet

## Semi-recessed luminaires with diffuse lighting to provide a path to follow at night and create stylish spaces.

Semi-recessed buried fixtures with 360º light distribution to achieve an effective ground illumination.

Protection rating against dust and moisture: complete IP67.
Protection rating for resistance to harmful mechanical impacts: IK10.

Robust and corrosion-resistant black painted aluminium housing with C5-M special coating for very high corrosive environments.

Cover made of die cast aluminium coated with polyester powder along with C4 treatment for corrosion resistance to guarantee further durability. Textured paint finish. Available to order, special C5-M coating for highly corrosive environments.

5 mm extruded polycarbonate diffuser made with UV-stabilised resins. Opal finish diffuser.

Recommended applications: pathways, open areas, squares, gardens, promenades, walks and similar installations.

# IP68 and IK10 fixtures for ground illumination

ROVASI
Positive Lighting

## 1, 2, 3 or 4 light sectors for discretely but effectively illuminating only what is necessary.

Semi-recessed buried fixtures to achieve an effective ground illumination.

Protection rating against dust and moisture: complete IP68 (1 meter).
Protection rating for resistance to harmful mechanical impacts: IK10.

Robust and corrosion-resistant black painted aluminium housing with C5-M special coating for very high corrosive environments.

Cover made of die cast aluminium coated with polyester powder along with C4 treatment for corrosion resistance to guarantee further durability. Textured paint finish. Available to order, special C5-M coating for highly corrosive environments.

Polycarbonate closing cylinder.

They can be driven over by vehicles with pneumatic tyres.

Recommended applications: pathways, open areas, squares, gardens, promenades, walks and similar installations.

### LED COB

min 11W <> max 19W
min 1960lm <> max 3660lm
CRI 80
2700K I 3000K I 4000K

### PROTECTION

IP68
IK10

### BUILT-IN DRIVER

On/Off
DALI2
Bluetooth - Casambi

### EMISSION

1 sector
2 sectors
3 sectors
4 sectors

### DIMENSIONS

Ø 235mm
⌶ 110mm

### AMBIENT TEMPERATURE

up to 50ºC

### COLLECTION

Pivot

# IP67 and IK10 inground buried uplights

Salé Walls
Salé, Morocco
**Victoria**

Nijmegen mask
Nijmegen, The Netherlands
**Victoria**

## Technologically effective and conceptually attractive, this elegant luminaire with well defined lines offers multiple optic options for a response to various outdoor lighting situations.

Inground buried uplights with symmetrical and asymmetrical light distribution.

Protection rating against dust and moisture: complete IP67.
Protection rating for resistance to harmful mechanical impacts: IK10.

Robust and corrosion-resistant because of its black painted extruded aluminium profile with C5-M special coating for very high corrosive environments.

316L stainless steel marine grade trim.

Wide range of PMMA optics and polycarbonate diffusers are available to obtain specific photometric results.

They can be driven over by vehicles with pneumatic tyres.

Recommended applications: pathways, open areas, squares, gardens, promenades, walks and similar installations.

### PCB LED

min 6W <> max 51W
min 1165lm <> max 8865lm
CRI 80
2700K I 3000K I 4000K I 5000K

### PROTECTION

IP67
IK10

### BUILT-IN DRIVER

On/Off
DALI2
Bluetooth - Casambi

### BEAM ANGLE

∨ 40º - 69º
∨ >70º
/ ASY
∨ DASY

### DIMENSIONS

min 620mm <> max 1460mm
123mm

### AMBIENT TEMPERATURE

up to 50ºC

### COLLECTION

Victoria

# Tunable White
# The perfect white.

Luminaries have to be capable of meeting lighting needs efficiently and effectively responding to the characteristics of the activity to be done in a specific area, the occupants and the architecture of the place.

Proper lighting can enhance task performance, improve the appearance of an area and have positive psychological effects on users.

It is frequent that the action performed in a place and also the people may change along the day; this will involve consequent modifications in illumination.

Nowadays flexible lighting might be indispensable.

ROVASI PERFECT WHITE downlights show their strengths in different spaces and for different purposes.

COLOUR TEMPERATURE

Through a pushbutton or through control via DALI or Casambi, it is possible to change the colour temperature from 2700K to 6500K white.

There are 8 standard positions.:

STANDARD POSITIONS

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 1 | 2.700K | 2 | 3.000K | 3 | 3.500K | 4 | 4.000K |
| 5 | 4.500K | 6 | 5.000K | 7 | 5.700K | 8 | 6.500K |

In addition, if the lighting installation is controlled via DALI or Casambi, it is possible to configurate individual light colours along the Planckian curve by introducing the colour coordinates (x,y).

The coordinates should always be inside the triangle indicated in this Planckian curve. As further away is the coordinate of the Planckian curve, as much could defer the lumen level obtained.

It is possible to memorize until 8 different scenes, so 8 coordinates.

## Offices
## Work places

Lighting increases productivity. Different colour temperatures or intensity can be selected according to the office schedule, the weather, the day light, the necessary attentiveness in the activity and so on.

## Halls
## Hotels

Lighting provides comfortable and relaxing ambiance in hotel/hospital/building lobbies combining it with the day light or the weather.

## Museums
## Exhibitions

Lighting correctly enders colours. This is especially important in spaces where natural colour rendering is a priority.

## Multipurpose spaces

Lighting helps to create flexible areas and scenes, e.g. aerobic versus meditational or relax activities.

## Auditoriums
## Conference rooms

Lighting facilitates optical separation from one activity to the next one. It is possible to associate the general lighting to the show (classic music recital versus modern music concert).

## Bars
## Restaurants

Lighting adapts the lighting according to the food served, the area of the restaurant (kitchen/bar/waiting area/tables...), the meal (breakfast, lunch, dinner), guest profile, aim of the meal (family celebration, business meeting...)

## Retail

Lighting in shops and stores is strategically important and decisive in determining the perceived quality of products and materials. Good lighting makes possible to highlight products, making them visible. It also encourages people to buy and flows the customers if required.

## Schools
## Universities

Lighting is very important at education centres because it has a direct impact on attention, well-being and comfort for both pupils and teachers

## Hospitals
## Health Centers

Hospital lighting is extremely important in guaranteeing performance by the professionals who work there, patient safety and improved comfort and wellbeing for the people being treated there.

We offer special modules as the ideal solution for specific lighting projects in bakery, fishshops, charcuterie, delicatessen, retail, showrooms, museums or exhibitions.

# Optimal Display.

Lighting not only fills the space, but it often does a much more relevant task: giving meaning, emphasis and an accent to that which is being illuminated.

For this reason, the light intensity, efficiency and degree of aperture is as important in lighting design as the temperature colour, chromatic tolerance or CRI of the light source.

GOLD +

SDCM 3 CRI>90

FASHION

SDCM 2 3250K CRI>95

ART

SDCM 2 3000K CRI>97

GOLD

SDCM 3 CRI>90

FISH

SDCM 3 CRI>90

FRESH MEAT

SDCM 3 CRI>90

MEAT +

SDCM 3 CRI>90

# Outdoor lighting.

It is essential for lighting fixtures to be able to withstand adverse environmental conditions: any fixture that is exposed to the outside atmosphere suffers from corrosion and the more aggressive the environment, the more the body of the fixture is damaged. For this reason, the body needs to be protected, to prevent damage. A long-lasting way of ensuring their aesthetics, functionality, and security is a requirement.

It should be noted that all ROVASI outdoor fixtures with stainless steel parts, it is 316L marine grade (both trims, frames and screws).

Marine grade 316L stainless steel is highly resistant to corrosion, it improves resistance to chloride ion pitting and provides high tensile strength at high temperatures.

316L stainless steel is an austenitic chromium and nickel stainless steel that contains between 2% and 3% molybdenum.

Stainless steel trims and frames of recessed downlights are also coated with transparent polyester. Therefore they go through 9 stages of the paint tunnel, bringing the total thickness to between 50µ and 90µ.

## Outdoor lighting / stainless steel 316L

# Outdoor lighting / Painting and special treatments.

## The quality of the base material is crucial to ensure its resistance to weather conditions exposure

ROVASI outdoor lighting fixtures are made of cast aluminium or, in the case of bollards and linear fixtures, extruded aluminium.

The standard finish of ROVASI outdoor fixtures is C4. If the lighting fixture is to be installed in highly corrosive environments, we offer the option to applying the C5-M treatment.

C1
**VERY LOW**

Heated buildings with a clean atmosphere such as offices, shops, schools, hotels.

C2
**LOW**

Atmosphere contaminated to a small extent, mainly rural regions.

Building which are not heated where condensation may occur e.g. storehouses, sports halls.

C3
**MEDIUM**

Industrial and urban atmosphere which an average Sulphur oxide (IV) contamination level. Inshore areas of low salinity.

Production space of high humidity and certain air contamination e.g. foodstuff plants, laundries, breweries, dairies.

C4
HIGH
**Standard ROVASI finish**

Industrial areas and inshore areas of medium salinity.

Chemical plants, swimming pools, ship repair yards.

C5I
**VERY HIGHG (INDUSTRIAL)**

Industrial areas of high humidity and aggressive atmosphere.

Buildings and areas of almost constant condensation and high contamination.

C5-M
**VERY HIGH (MARINE)**
**Treatment under request**

Inshore areas and offshore areas of high salinity.

Buildings and areas of almost constant condensation and high contamination.

# A world of colours.

Thus, at ROVASI, we don't just want to offer the best technology in lighting but rather we're also committed to offering customized finishes from the most discrete and formal colours to the most daring and unorthodox ones.

Colour brings harmony, emphasizes elegance and provides a personal touch. Colour finishing is a powerful tool we give you to stand out and make sure your project is absolutely perfect with just the right match between the light fixture and the design area for a successful project.

If you need a specific RAL all you have to do is contact our team for advice.

Feed your creativity with the entire palette of colours and get the finish flexibility you want for your future projects!

As a true manufacturer, ROVASI is able to customize its light fixtures with a wide variety of finishes to adapt them to the chromatic requirements of each project.

# We work in synergy with the professionals in the sector.

IALDLIRC

Lighting Industry Resource Council (LIRC) exists to provide a framework within IALD for enhanced communication between professional lighting designers and manufacturers and to create an environment conducive to the collaborative improvement of products, services, business practise and lighting design education.

Barcelona centre de Disseny

BCD Barcelona Design Center. Its aim is to foster actions that improve companies' competitiveness by facilitating the development of innovative products and services through collaboration among various stakeholders: companies, institutions and knowledge centres located in Catalonia.

APDI

We are members of Lighting Industry Resource Board impulsed by the Professional Association of Lighting Designers. APDI fosters the lighting design profession by establishing professional criteria and responsibility to improve lighting in our environment and our cities and express architectural design in the best possible way in addition to adequately using energy resources and achieving user wellbeing.

CICAT

We are members of Cicat, the reference cluster for the lighting sector in Catalonia. The cluster brings together companies and entities involved in the value chain of the lighting industry.

With the publication of the present catalogue, previous catalogues are hereby declared invalid. Reproduction of this catalogue in part or full is expressly forbidden without written permission in advance from ROVASI. The information contained in this catalogue is given as a general guide only. Certain products in this catalogue may be modified, substituted or deleted without notice or any obligation liability on the part of ROVASI. We reserve the right to make alterations in the shape, colour, construction and design of our products, without prior notice. Our policy is the constant improvement of the product. Therefore, we follow the interesting changes that the LED technology supposes. Although every effort has been made to ensure updated technical information, LED specifications performance data are constantly changing. Current details should therefore be checked with ROVASI. Updated data will be supplied on request. LED components are part of the fitting. Lighting fixtures and electrical equipment are supplied to be used at 230V-240V / 50Hz-60Hz. General terms and conditions of sale are shown on our separate price list. All ROVASI product documentation can be found at www.rovasi.com

ROVASI is a registered trademark.

Centelles | Barcelona , February 2024

EUROPEAN UNION

European Regional Development Fund

**A way to build Europe.**

ROVASI
Positive Lighting

Ronda de la Font-Grossa, 15
Pol. Ind. La Gavarra
08540 Centelles I Barcelona

T. +34 93 881 35 12
F. +34 93 881 35 13

info@rovasi.com
**rovasi.com**

facebook.com/rovasi.sl
twitter.com/rovasi_sl
linkedin.com/company/rovasi
instagram.com/rovasi_sl

ROVASI
Positive Lighting

Ronda de la Font-Grossa, 15
Pol. Ind. La Gavarra
08540 Centelles I Barcelona

T. +34 93 881 35 12
F. +34 93 881 35 13

info@rovasi.com
**rovasi.com**

facebook.com/rovasi.sl
twitter.com/rovasi_sl
linkedin.com/company/rovasi
instagram.com/rovasi_sl