



DISTRICTIP66 LINEAR FIXTURES

ROVASI LINEAR OUTDOOR

Since 2004 the ROVASI Technical Department has expertise in designing and developing outdoor lighting fixtures.

How can we ensure that the project that has been designed lasts over time?

Maximum standards of security and quality are always a fundamental premise to develop exterior luminaires.



IP65 RECESSED DOWNLIGHTS

Oyster

Watertight





Watertight Shallow

Watertight SQ





IP67 RECESSED DOWNLIGHTS

Dot



IP65 SURFACE-MOUNTED DOWNLIGHTS

Dau

Lynx

Super







IP65 WALL MOUNTED DOWNLIGHTS

Lynx

Lentie

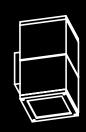
Timbal

Timbal SQ









IP65 PROJECTORS

Jet

Jet SQ

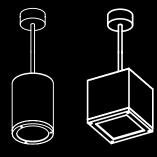




IP65 PENDANT DOWNLIGHTS

Comet

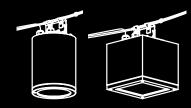
Comet SQ



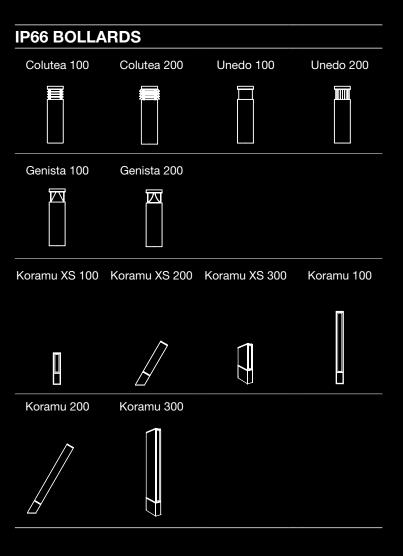
IP65 PENDANT DOWNLIGHTS FOR CATENARY SYSTEMS

Aerial

Aerial SQ







IP67 INGROUND BURIED UPLIGHTS

Lotus

Victoria





IP68 INGROUND BURIED UPLIGHTS

Terra

Terra SQ

Lithos







IP68 BURIED LUMINAIRE FOR GROUND ILLUMINATION

Pivot



ROVASI LINEAR OUTDOOR

Indoor linear collection was introduced in the range in 2017.

With this background, outdoor linear fixtures were launched in 2019.

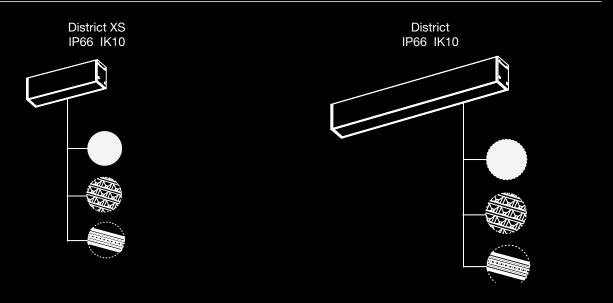
DISTRICT fixtures were developed to give answer to the need of illumination several environments:

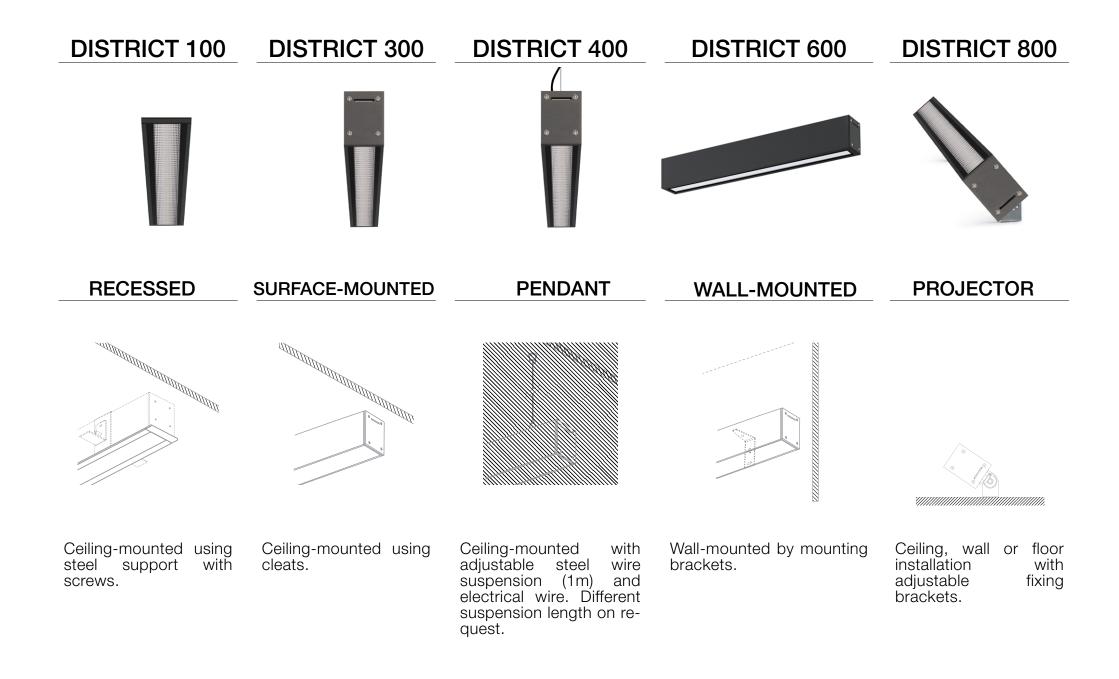
Outdoor ceilings in high humidity areas, or interior spaces that require low-maintenance.

Canopies, façades, verandas, decks, porches, footbridges, pedestrian tunnels, shopping centres, leisure areas, car parks, service stations, industrial facilities.



IP66 LINEAR FIXTURES





DISTRICT 500

DISTRICT 700

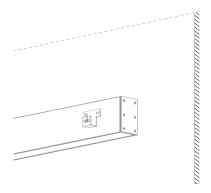




PENDANT

WALL-MOUNTED



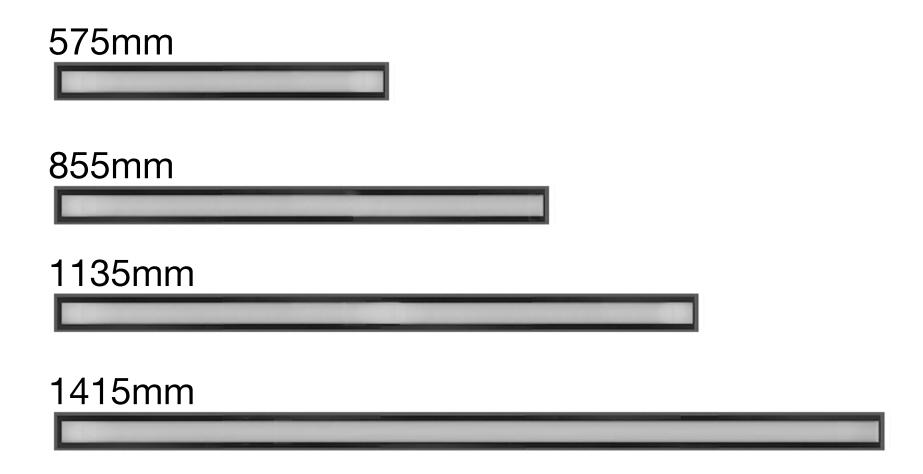


Ceiling-mounted with adjustable steel wire suspension (1m) and electrical wire. Different suspension length on request.

Wall-mounted by mounting brackets.

DISTRICT, the IP66 and IK10 linear fixture

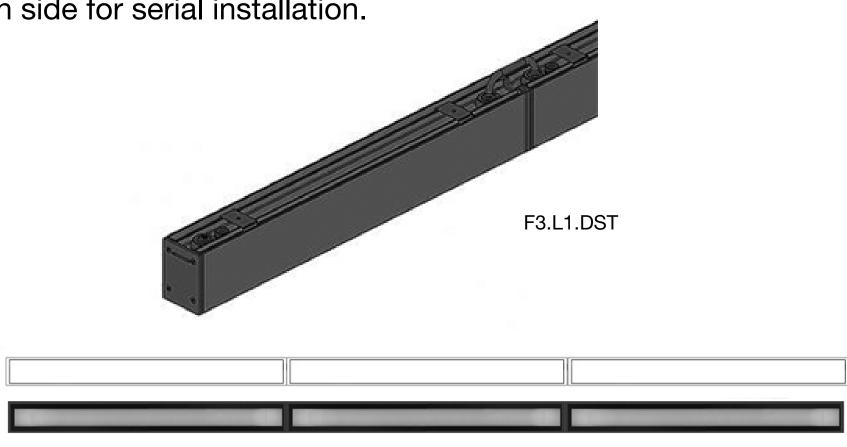
Painted extruded aluminium profile available in 4 lengths:



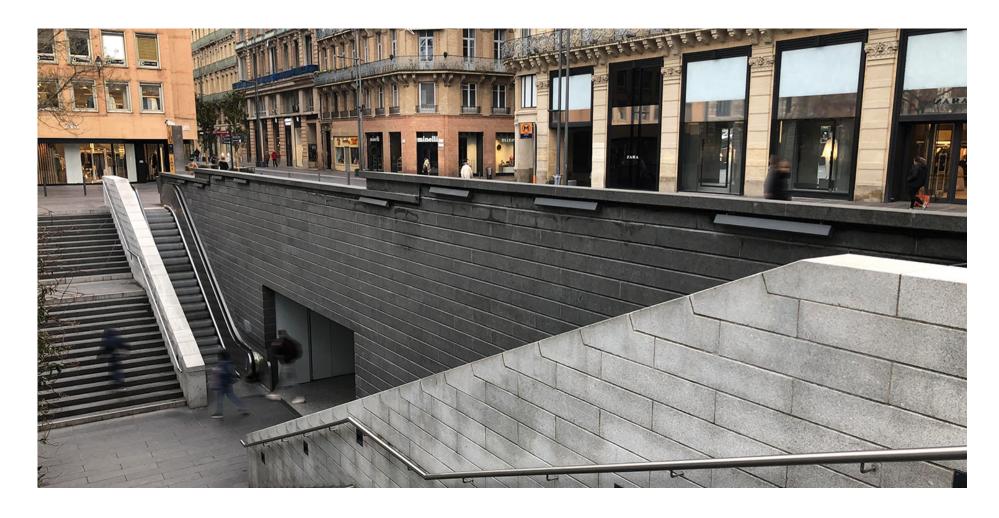


DISTRICT, the IP66 and IK10 linear fixture

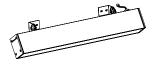
The fixture can also be supplied with two cable inlets, one on each side for serial installation.







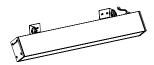
Metro Capitole Toulouse | France



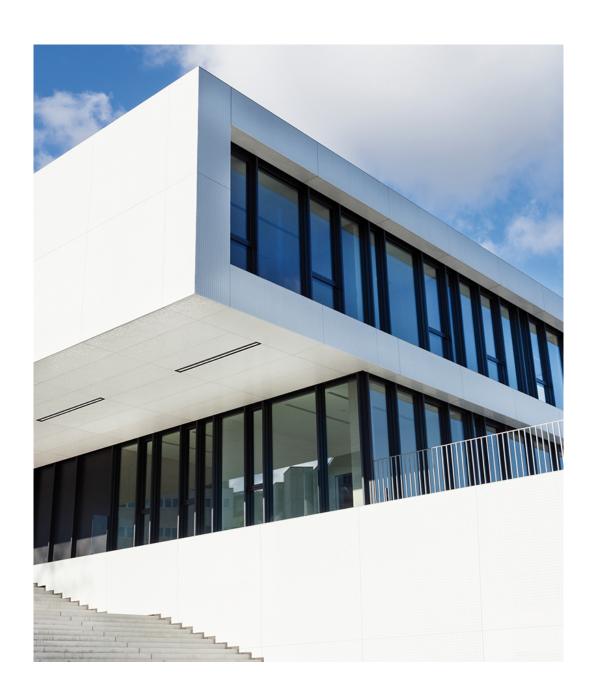
District 800



Gansberg Residential Complex Bratislava | Slovakia



District 800



Suggested applications Porches



District 100

DISTRICT, environmental resistance

The quality of the base material is extremely important; the purer it is, the more resistant it is to being exposed to the weather conditions.

Coated with polyester powder along with C4 treatment for corrosion resistance to guarantee further durability.

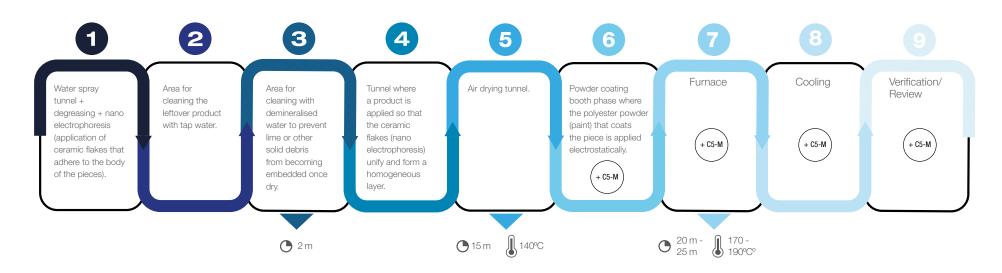
C5-M special coating for highly corrosive environments is available under request.

| Category | Exterior environment | Interior environment | | |
|---------------------------------|--|---|--|--|
| C4 - High | Industrial areas and inshore areas of medium salinity. | Chemical plants, swimming pools, ship repair yards. | | |
| C5 - M Very High (marine) | Inshore areas and offshore areas of high salinity. | Buildings and areas of almost constant condensation and high contamination. | | |



DISTRICT, environmental resistance

During the painting process, the following stages are used to obtain a total paint coating thickness of between 60µ and 90µ:



If, in addition, the lighting fixture is to be installed in highly corrosive environments, we offer the option of applying the C5-M coating treatment.



DISTRICT, environmental resistance

The C5-M coating treatment consists of an epoxy-based powder coating that creates a barrier effect providing a high level of protection. This coating prevents oxygen and other corrosive agents coming into direct contact with the aluminium and therefore, corrosion is prevented.

The first coat provides excellent coverage of edges and corners by completely sealing the surface.

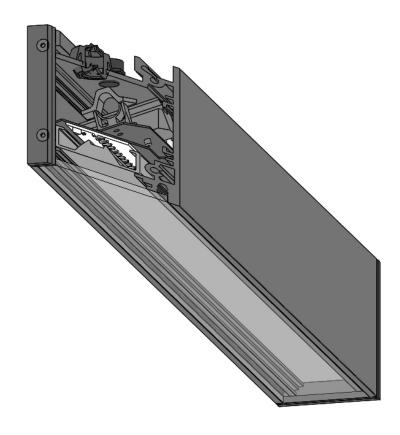
With the C5-M coating system, the thickness is increased by 50µ, bringing the total thickness to between 110µ and 150µ.



DISTRICT, the IP66 and IK10 linear fixture

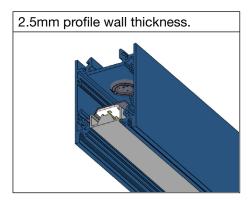
Protection rating against dust and moisture: complete IP66.

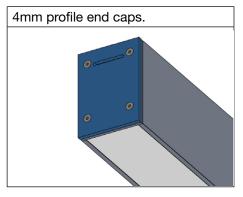
Protection rating for resistance to harmful mechanical impacts: IK10.

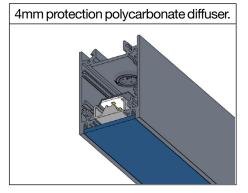


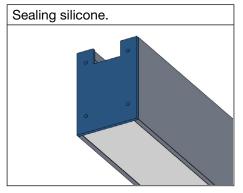


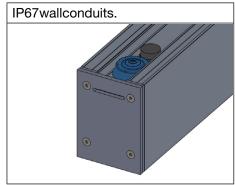
DISTRICT, the IP66 and IK10 linear fixture

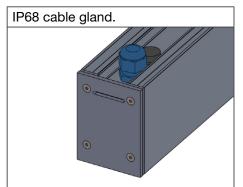


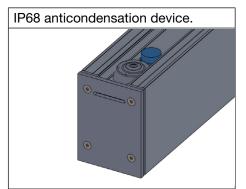


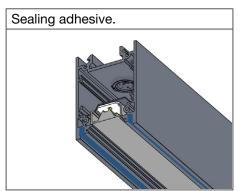




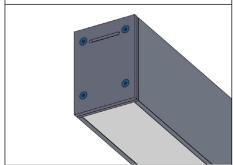


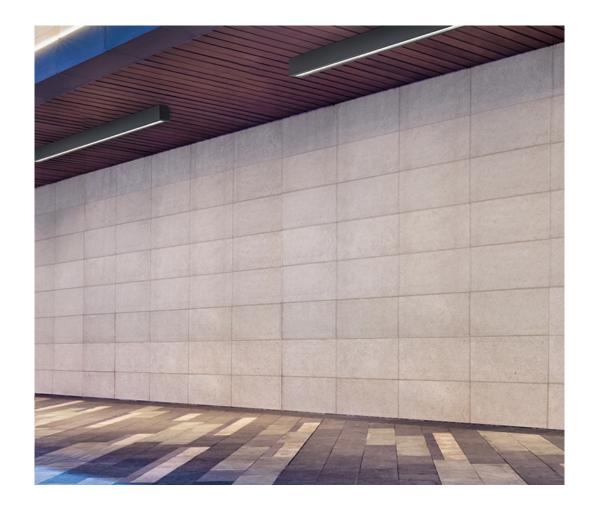




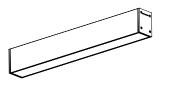


A4 stainless steel locking screw. Optional supply of A2 stainless steel vandal-resistant screw.

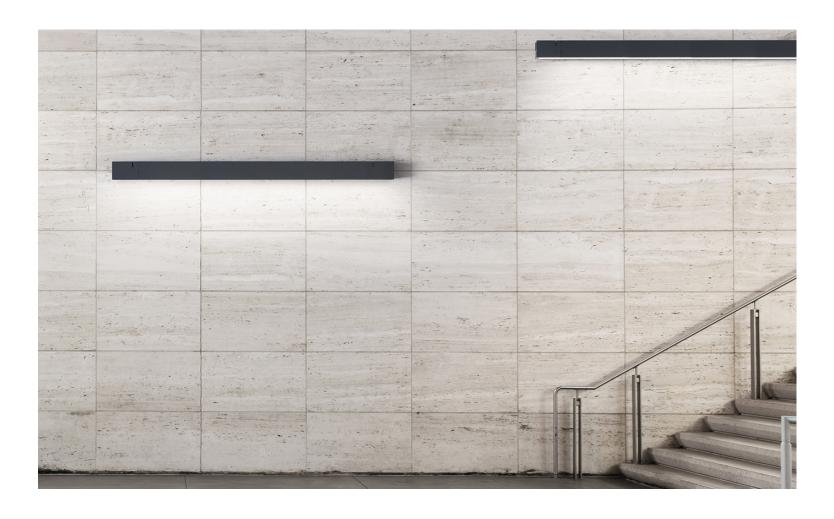




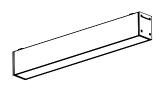
Suggested applications Porches



District 300



Suggested application Pedestrian areas



District 600

DISTRICT, the linear PCB data

TRIDONIC highly efficient linear printed circuit board.

Colour temperature : 2700K · 3000K · 4000K · 5000K

Colour Rendering Index: 80

MacAdam 3

Photobiological safety group: 0

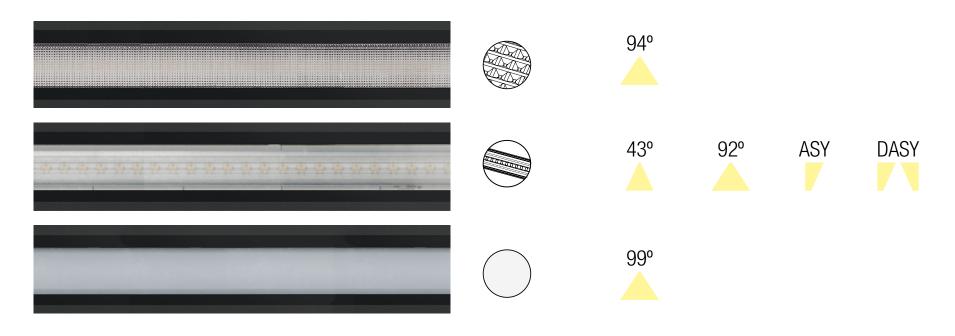


DISTRICT, specific photometric results

Linear downlights with symmetrical and assymetrical light distribution.

Tridonic highly efficient linear printed circuit board.

Range of diffusers to achieve specific photometric results.





DISTRICT, technical parameters

Rated median useful life: 50.000h L80/B10 >60.000 L80B10

Energy effciency: A+ / A++

Class I

Glow wire test: 650°



DISTRICT, electronic options

The Tridonic driver is on the inside of the fixture.

Electronic options depends on the fixture lengths:



575mm

ON DALI

855mm ______ 1135mm _____

ON DALI 1-10V

1415mm

ON DALI

1-10V

E-KIT

DISTRICT, bespoke solutions

The engineer from our technical team and the adaptability of our installations enable us to study, design and manufacture custom lighting systems based on the requirements and needs of each project.

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

We always adapt to the needs of the project, manufacturing a new product from the ground up based on a simple functional description or working from sketches provided by a customer or external designer.

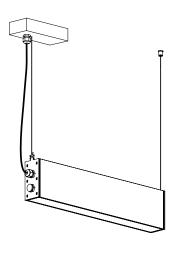
Furthermore, we can make minor modifications to products that already exist or create entirely new ones based on your design criteria.



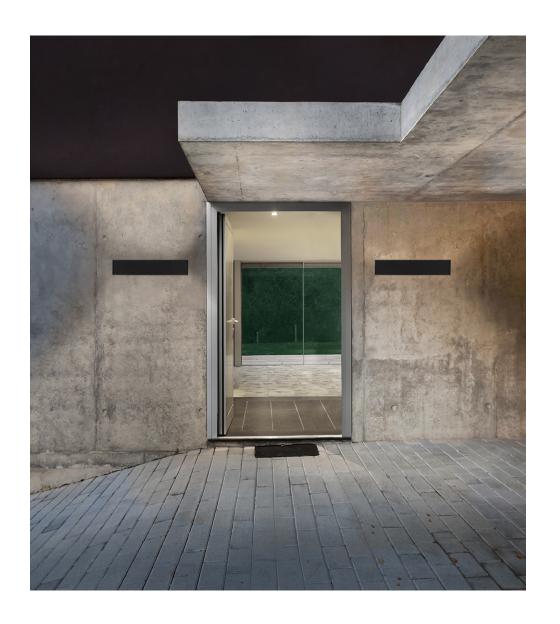




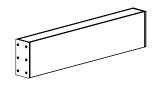
Suggested applications Footbridges



District 500

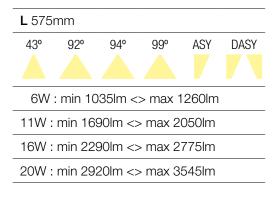


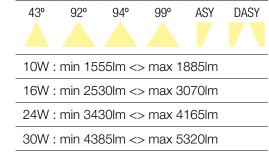
Suggested applications Exterior entrances and facades



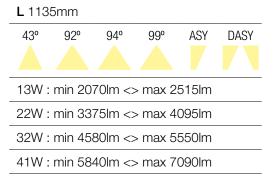
District 700

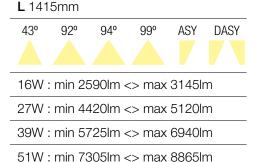






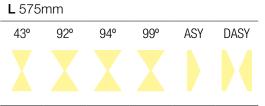
L 855mm







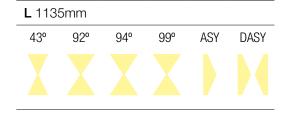




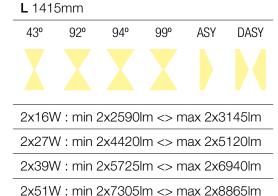
2x6W: min 2x1035lm <> max 2x1260lm 2x11W: min 2x1690lm <> max 2x2050lm 2x16W: min 2x2290lm <> max 2x2775lm 2x20W: min 2x2920lm <> max 2x3545lm

| L 855mm | | | | | | |
|----------------|-----|-----|-----|-----|------|--|
| 43° | 92° | 94° | 99° | ASY | DASY | |
| | | | | | | |

2x10W: min 2x1555lm <> max 2x1885lm 2x16W: min 2x2530lm <> max 2x3070lm 2x24W: min 2x3430lm <> max 2x4165lm 2x30W: min 2x4385lm <> max 2x5320lm



2x13W: min 2x2070lm <> max 2x2515lm 2x22W: min 2x3375lm <> max 2x4095lm 2x32W: min 2x4580lm <> max 2x5550lm 2x41W: min 2x5840lm <> max 2x7090lm



It is possible to specify individual luminous flux, beam angle and colour temperature for each luminaire side, downlight and uplight side.



DISTRICT XS, the smaller

Painted extruded aluminium profile available in 2 lengths:

155mm



295mm



DISTRICT XS 100

DISTRICT XS 300

DISTRICT XS 600

DISTRICT XS 700

DISTRICT XS 800



RECESSED



SURFACE-MOUNTED



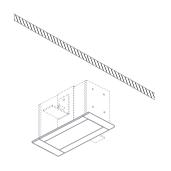
WALL-MOUNTED



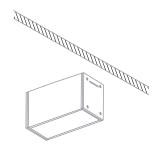
WALL-MOUNTED



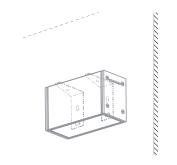
PROJECTOR







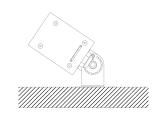
Ceiling-mounted using cleats.



Wall-mounted by mounting brackets.



Wall-mounted by mounting brackets.



Ceiling, wall or floor installation with adjustable fixing brackets.





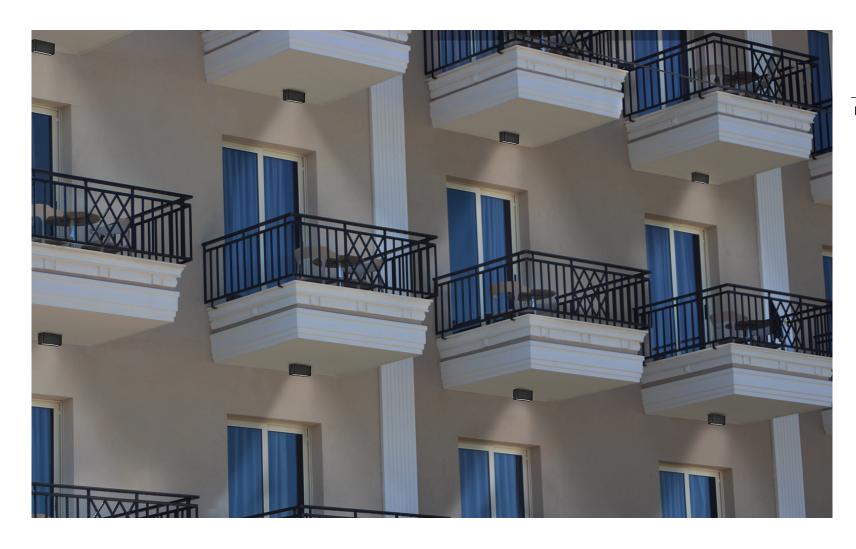
3.9W: min 690lm <> max 725m

7.8W: min 1320lm <> max 1470lm



It is possible to specify individual luminous flux, beam angle and colour temperature for each luminaire side, downlight and uplight side.







District XS 300

DISTRICT, finishes · colour chart



RAL1015 Ref.19 Light

Ivory



RAL1021 Ref.18 Colza Yellow



RAL1026 Ref.17 Luminous Yellow



RAL1036 Ref.5 Pearl Gold



RAL2000 Ref.20 Yellow Orange



RAL2002 Ref.16 Vermilion



RAL3026 Ref.15 Luminous Bright Red



Ref.22



RAL4006 Ref.23

Traffic Purple Heather Violet



RAL5002 Ref.25 Ultramarine

Blue



RAL5012 Ref.24 Light Blue



RAL 5018 Ref.26 Turquoise Blue



RAL6005 Ref.29 Moss Green



RAL6010 Ref.28 Grass

Green



RAL6018 Ref.27

Yellow Green



Other RAL colors or product finishes are available upon request.



RAL7011 Ref.32 Iron Grey



RAL7016 Ref.4 Anthracite Grey



RAL7032 Ref.30 Pebble Grey



RAL8017 Ref.31 Chocolate Brown



RAL8022 Ref.33 Black Brown



RAL9003 Ref.34 Signal White



C5-M (Marine) COATING Special coating for environments with very high corrosivity. Areas near to the coast and spaces with high salinity.



RAL9005 Ref.2 Jet Black



RAL9006 Ref.7 White Aluminium





RAL9010 Ref.1 Pure White



RAL9016 Ref.35 Traffic White



Satin Bronze

DISTRICT, 5 years guarantee

We only work with the best components. This enables us to offer a total guarantee that all the luminaires we design and manufacture meet the very highest quality standards and strictly comply with current regulations.

The quality of our products is translated into security and peace of mind once the project has been completed.

Because we want to share and transmit the benefits of this quality commitment with all our customers, all our range has a guarantee for 5 years.



ROVASI SL

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- instagram.com/rovasi_sl

ROVASI is a certified manufacturer:



FM 39346

EMS 55468

ROVASI is a proud member of



Barcelona centre de Disseny





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