NEMO STUDIO

THE ZIRKOL COLLECTION

NEMOSTUDIO

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Nemo Lighting, a leader in the field of lighting, acquires the historic Turin lighting company Ilti Luce in 2020, thus creating Nemo Studio.
With a vast experience in the lighting sector and in the search for innovative solutions in lighting design, Nemo Studio deals with architectural lighting for museum, retail and outdoor sectors. Through constant development of its LED range, Nemo Studio designs and implements products that are adapted to fulfil today's needs of sustainability and energy-saving, without the loss of light intensity.
The indoor and outdoor luminaires designed by Nemo Studio are lighting tools available to architects and designers to create unique lighting solutions. Our mission is to transform ideas and lighting projects into excellent products, which, through their mere presence, transmit an aesthetic force while also maintaining their unique identity.
We thus continue to make our contribution to the design of lighting.

Made in Italy

Le musée départemental de la Préhistoire

Architectural manifesto of the second modernism, the 'musée départemental de la Préhistoire', built by Roland Simounet in Nemours (France) between 1976 and 1980, was born from a new museological thought, that of Georges-Henri Rivière, inventor of the ecomuseums.

Going beyond the simple technical response to the program, the rudimentary expression of this work emerges from a true architectural narrative. Listed in the supplementary inventory of historical monuments since 2002 and labeled "20th century heritage", the building reveals Simounet's taste for empirical subjects. In addition to pure functionalism, the syncretism of form and structure is the privilege of architecture. Borrowing from both the profane and the sacred, it alludes to both the figure of a fortified medieval castle and that of an ancient temple surrounded by nature, thus reviewing the basics of its practice.

The collections are set up with Roland Simounet, who designed the museum's furniture and all the museology. The perfect integration of the wall showcases with the architecture reinforces unity of this presentation for which only gray, black and white are present in order to enhance the colors and patinas of the archaeological pieces, as well as the environment of the courtyards and the park that surround the museum. The large and wide glass windows that frame the landscape, alternate with the circuit of windows that connect the archaeological pieces.

Today the weathered concrete is fond of the surrounding vegetationm and the millennial rocks of the park.

INTERMARCHÈ HYPER, FRANCE | LA POSTE,

FRANCE | EDEKA MARKET, GERMANY | GALERIA

ŁÓDZKA, POLAND | B. BRAUN MEDICAL FACTORY,

ROMANIA | ELGIGANTEN STORE, DENMARK |

HAVENKWARTIER PARKING, BELGIUM | CONAD,

ITALY | BANCA REALE, ITALY | BG & PARTNERS

OFFICE, ITALY | EMILBANCA, COWORKING

AUDITORIUM | BANAMEX | ARTEC, SOLAROLO

| CA' PESARO | CANOPIUS 22 BISHOPGATE

The Zirkol suspension lamp family emerges from the classic round version with its precise and elegant frame and extends to a number of different shapes. Variable in size, finishing and light emission quality, the Zirkol family has the perfect balance between design and lighting that makes it essential in the architecture and interior design world. Zirkol collection is suitable for any kind of indoor application in residential and public locations.
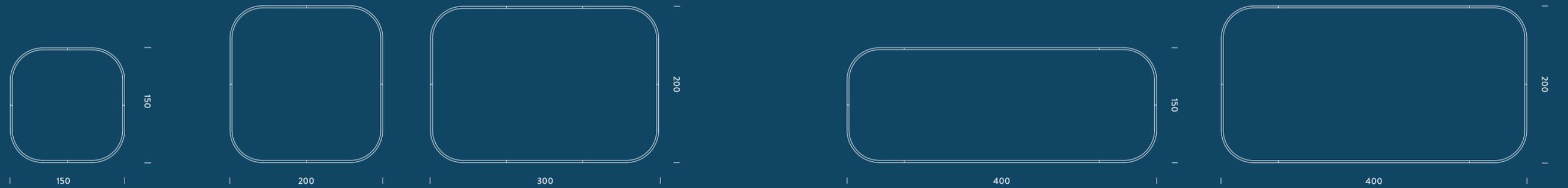
Zirkol Circle|500cm

ZIRKOL | **COLLECTION**

Composed of a variety of shapes and sizes, it easily adapts to your space. Each product is available in three different finishes: black matt, white matt and gold matt. Available either with single downlight emission, or double emission to create a more homogenous visual comfort.

ZIRKOL | **CIRCLE**

Ø100

Ø150

Ø200

Ø300

Ø500

ZIRKOL | **SQUARE**

150

150

200

200

150

150

200

200

300

400

400

ZIRKOL | **OVAL**

100

150

200

150

150

200

200

300

250

350

400

Zirkol Square\400x150cm

01

THE MAKING OF

Zirkol's carefully-processed aluminum profile is curved to perfection to create a seamless mechanically-connected shape. Suspension cables enable easy height-adjustments of the luminaire.

THE MAKING OF

Aluminium 6060 T5 extruded profile, eco-friendly and particularly suitable for curvature and anodization. It features two cavities for the installation of the LED strips and the opal diffuser. The calendering process guarantees precision with a tolerance of +/- 3mm. Mechanical and electrical couplings for quick and easy fixing. Available in matt black (RAL 9005), matt white (RAL 9016) and matt gold. All Zirkol shapes are created with the same profile to unify design and aesthetic appeal.
IEC protection class III and CE certification. IP40 protection degree, IP41 version is available on request.

5

2,6

Matt Black

Matt White

Matt Gold
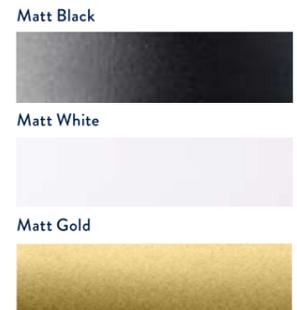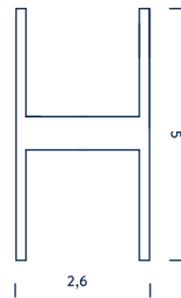
*Specific RAL/FINISHING on request

02

THE LIGHT

A bright and DALI dimmable homogeneous light effect suitable for general and decorative lighting purposes. Zirkol comes with direct or bi-emission light and different colour temperatures with a high colour rendering index.

Zirkol Oval|300x100cm

THE LIGHT

The light source is a 24V LED strip with a colour rendering index (CRI) of more than 90.
126LED/m with an efficiency of 170 lm/W and a luminous flux of approximately 2400 lm/m.
Zirkol is available in three colour temperatures: 2700K, 3000K and 4000K with a 3-step MacAdam ellipse.
An opal diffuser guarantees a homogeneous lighting effect and visual comfort.
Direct or bi-emission lighting for wide and diffused light effect.

Emission

Diffused Downlight   Diffused Downlight + Uplight

CCT

2700K   3000K   4000K

Dimming

1%   Fine DALI / push button regulation 1-100%   100%

Other light configurations

Tunable white   RGB   RGBW

Optional Controls

ON/OFF   DMX/RDM   CASAMBI   EMERGENCY KIT   1-10V

03

THE CONFIGURATIONS

*Available in three different
configurations to satisfy any
application need: circular, squared
and oval; each available in five
different sizes.*

Zirkol Circle|150cm

Circle

Oval

Oval

Oval

Square

Square

ZIRKOL | **CIRCLE**

Suspended circular luminaire with homogeneous direct or bi-emission lighting. Aluminium body with matt black, matt white and matt gold finishing. High colour rendering index LED strips. DALI and PUSH BUTTON are dimmable 1-100%

reddot winner 2020
lighting design

Ø22
4,5
5
Ø100

Ø22
4,5
5
Ø150

5
Ø200
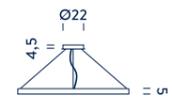
5
Ø300

HOME - CIRCLE | 1m

Linear LED | diffused | typ cri 90 | DALI 1-100%
note | canopy included, 3 adjustable metal cables (length from 3m to 0,5m) | Shipped assembled | Packaging 110x110x15cm

DOWNLIGHT | 1 driver WALIMLED100/24 | 1 DALI interface |
1 electrical cable lenght 4m
accessory | 3 x ceiling attachment + ceiling plate or canopy
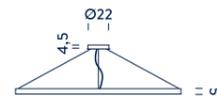for remote driver
CCT 2700K DALI | 45W | 2616lm
○ BZRC1610G15DBO *structure* white
● BZRC1610G15DNE *structure* black
● BZRC1610G15DOR *structure* matt gold

CCT 3000K DALI | 45W | 2769lm
○ BZRC1610G15WBO *structure* white
● BZRC1610G15WNE *structure* black
● BZRC1610G15WOR *structure* matt gold

CCT 4000K DALI | 45W | 3077lm
○ BZRC1610G15NBO *structure* white
● BZRC1610G15NNE *structure* black
● BZRC1610G15NOR *structure* matt gold

UP-DOWNLIGHT | 1 driver WALIMLED100/24 | 1 DALI interface |
1 electrical cable legnht 4m
accessory | 3 x ceiling attachment + ceiling plate or canopy for remote
driver
CCT 2700K DALI | 90W | 5231lm
○ BZRC1710G15DBO *structure* white
● BZRC1710G15DNE *structure* black
● BZRC1710G15DOR *structure* matt gold

CCT 3000K DALI | 90W | 5539lm
○ BZRC1710G15WBO *structure* white
● BZRC1710G15WNE *structure* black
● BZRC1710G15WOR *structure* matt gold

CCT 4000K DALI | 90W | 6154lm
○ BZRC1710G15NBO *structure* white
● BZRC1710G15NNE *structure* black
● BZRC1710G15NOR *structure* matt gold

HOME - CIRCLE | 1,5m

Linear LED | diffused | typ cri 90 | DALI 1-100%
note | canopy included, 3 adjustable metal cables (length from 3m to 0,5m) | Shipped assembled | Packaging 160x160x15cm

DOWNLIGHT | 1 driver WALIMLED100/24 | 1 DALI interface |
1 electrical cable lenght 4m
accessory | 3 x ceiling attachment + ceiling plate or canopy
for remote driver
CCT 2700K DALI | 68W | 3923lm
○ BZRC1615G15DBO *structure* white
● BZRC1615G15DNE *structure* black
● BZRC1615G15DOR *structure* matt gold

CCT 3000K DALI | 68W | 4154lm
○ BZRC1615G15WBO *structure* white
● BZRC1615G15WNE *structure* black
● BZRC1615G15WOR *structure* matt gold

CCT 4000K DALI | 68W | 4616lm
○ BZRC1615G15NBO *structure* white
● BZRC1615G15NNE *structure* black
● BZRC1615G15NOR *structure* matt gold

UP-DOWNLIGHT | 1 driver WALIM150W24VIN | 1 DALI interface |
1 electrical cable lenght 4m
accessory | 3 x ceiling attachment + ceiling plate or canopy for remote
driver
CCT 2700K DALI | 136W | 7847lm
○ BZRC1715G15DBO *structure* white
● BZRC1715G15DNE *structure* black
● BZRC1715G15DOR *structure* matt gold

CCT 3000K DALI | 136W | 8308lm
○ BZRC1715G15WBO *structure* white
● BZRC1715G15WNE *structure* black
● BZRC1715G15WOR *structure* matt gold

CCT 4000K DALI | 136W | 9232lm
○ BZRC1715G15NBO *structure* white
● BZRC1715G15NNE *structure* black
● BZRC1715G15NOR *structure* matt gold
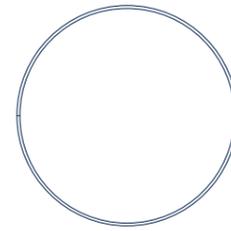
CIRCLE | 2m

Linear LED | diffused | typ cri 90 | DALI 1-100%
note | 4 adjustable metal cables length 3m
Shipped into 2 arches | Packaging 210x110x15cm

DOWNLIGHT | 1 driver WALIMLED100/24 | 1 DALI interface |
1 electrical cable 5m
accessory | canopy | canopy or ceiling plate for remote driver
CCT 3000K DALI | 90W | 5539lm
○ BZRC1620G15WBO *structure* white
● BZRC1620G15WNE *structure* black
● BZRC1620G15WOR *structure* matt gold

CCT 4000K DALI | 90W | 6154lm
○ BZRC1620G15NBO *structure* white
● BZRC1620G15NNE *structure* black
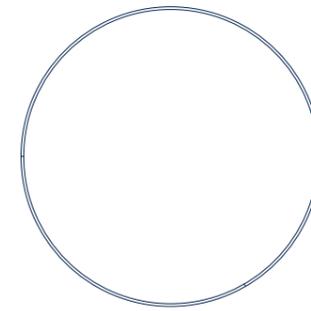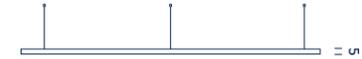● BZRC1620G15NOR *structure* matt gold

UP-DOWNLIGHT | 1 driver WALIM250W24VIN | 1 DALI interface|
2 electrical cables lenght 5m
accessory | canopy 2 holes | 2 x canopy or ceiling plate for remote driver
CCT 3000K DALI | 180W | 11078lm
○ BZRC1720G15WBO *structure* white
● BZRC1720G15WNE *structure* black
● BZRC1720G15WOR *structure* matt gold

CCT 4000K DALI | 180W | 12309lm
○ BZRC1720G15NBO *structure* white
● BZRC1720G15NNE *structure* black
● BZRC1720G15NOR *structure* matt gold

CIRCLE | 3m

Linear LED | diffused | typ cri 90 | DALI 1-100%
note | 6 adjustable metal cables length 3m
Shipped into 3 arches | Packaging 310x110x15cm

DOWNLIGHT | 1 driver WALIM150W24VIN | 1 DALI interface |
1 electrical cable 5m
accessory | canopy | canopy or ceiling plate for remote driver
CCT 3000K DALI | 134W | 8238lm
○ BZRC1630G15WBO *structure* white
● BZRC1630G15WNE *structure* black
● BZRC1630G15WOR *structure* matt gold

CCT 4000K DALI | 134W | 9153lm
○ BZRC1630G15NBO *structure* white
● BZRC1630G15NNE *structure* black
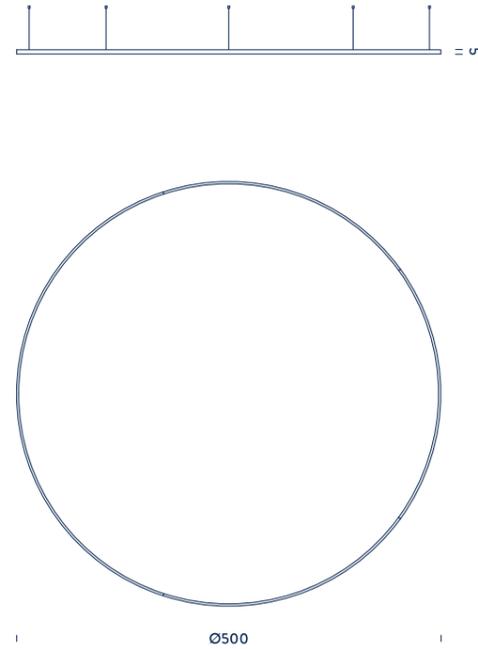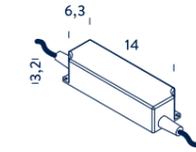● BZRC1630G15NOR *structure* matt gold

UP-DOWNLIGHT | 3 drivers WALIMLED100/24 | 3 DALI interface|
3 electrical cables lenght 5m
accessory | 3 x canopy or ceiling plate for remote driver
CCT 3000K DALI | 268W | 16476lm
○ BZRC1730G15WBO *structure* white
● BZRC1730G15WNE *structure* black
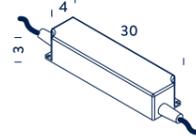● BZRC1730G15WOR *structure* matt gold

CCT 4000K DALI | 268W | 18306lm
○ BZRC1730G15NBO *structure* white
● BZRC1730G15NNE *structure* black
● BZRC1730G15NOR *structure* matt gold

Ø500

CIRCLE | 5m

Linear LED | diffused | typ cri 90 | DALI 1-100%
note | 10 adjustable metal cables length 3m
Shipped into 5 arches | Packaging 310x110x15cm

DOWNLIGHT | 1 driver WALIM250W24VIN | 1 DALI interface |
 2 electrical cables lenght 5m
accessory | canopy 2 holes | 2 x canopy or 2 x ceiling plate for remote driver

CCT 3000K DALI | 226W | 13847lm
○ BZRC1650G15WBO *structure* white
● BZRC1650G15WNE *structure* black
● BZRC1650G15WOR *structure* matt gold

CCT 4000K DALI | 226W | 15386lm
○ BZRC1650G15NBO *structure* white
● BZRC1650G15NNE *structure* black
● BZRC1650G15NOR *structure* matt gold

UP-DOWNLIGHT | 5 driver WALIM120W24VIN | 5 DALI interface |
5 electrical cables lenght 5m
accessory | 5 x canopy or 5 x ceiling plate for remote driver

CCT 3000K DALI | 452W | 27695lm
○ BZRC1750G15WBO *structure* white
● BZRC1750G15WNE *structure* black
● BZRC1750G15WOR *structure* matt gold

CCT 4000K DALI | 452W | 30772lm
○ BZRC1750G15NBO *structure* white
● BZRC1750G15NNE *structure* black
● BZRC1750G15NOR *structure* matt gold

DRIVER AND INTERFACES

IN-100/305VAC OUT-100W24V
● WALIMLED100/24

6,3 | 14 | 3,2

IN-220/240VAC OUT-120W24V
● WALIM120W24VIN

4 | 30 | 3,1

IN-220/240VAC OUT-150W24V
● WALIM150W24VIN

6,7 | 18 | 3,2

IN-220/240VAC OUT-250W24V
● WALIM250W24VIN

6,7 | 19,5 | 3,2

DALI INTERFACE
IN-12/24VDC OUT-10A
DALI/PUSH - 1/100%
● WDIMDALIHP

4,4 | 5,7 | 1,9

CASAMBI INTERFACE
● WBLTSMART
on board (HOME version) or external mounting,
iOS and Android compatible

4,4 | 5,7 | 1,9

ACCESSORIES

CEILING ATTACHMENT
● BROSMINIST *color* chrome

Ø1,5 | 1,5

CANOPY
○ BROSROUNDBI *color* white
● BROSROUNDNE *color* black
● BROSROUNDOR *color* matt gold

Ø11 | 3

CEILING PLATE
○ BROSINCBI *color* white
● BROSINCNE *color* black
● BROSINCOR *color* matt gold

10 | 10

CANOPY FOR POWER SUPPLY
○ BROSPS1BI *color* white
● BROSPS1NE *color* black
● BROSPS1OR *color* matt gold

31 | 6 | 8

CANOPY FOR POWER SUPPLY 2 HOLES
○ BROSPS2BI *color* white
● BROSPS2NE *color* black
● BROSPS2OR *color* matt gold

31 | 6 | 8

ZIRKOL | **SQUARE**

Polygonal shapes with rounded angles. Homogeneous direct or bi-emission lighting. Aluminium body with matt black, matt white and matt gold finishing. High colour rendering index LED strips. DALI and PUSH BUTTON are dimmable 1-100%

5

150

150

200

200

200

200

150

150

200

300

400
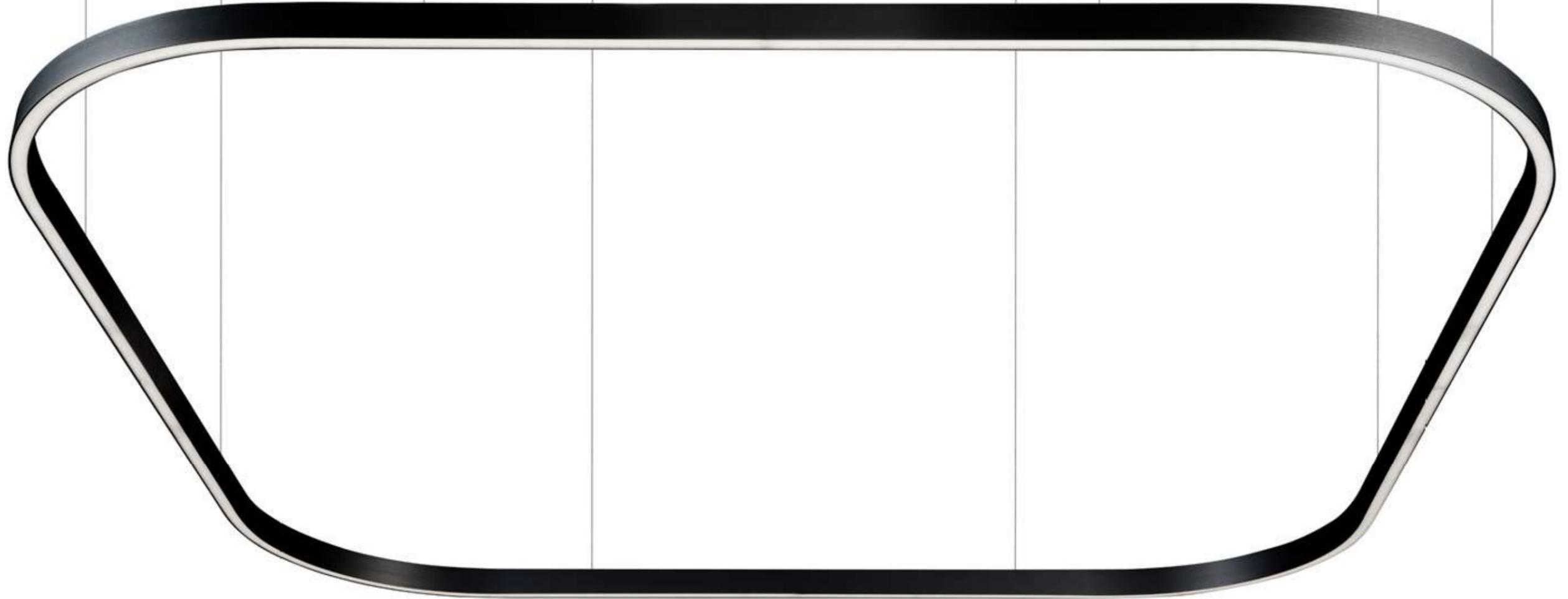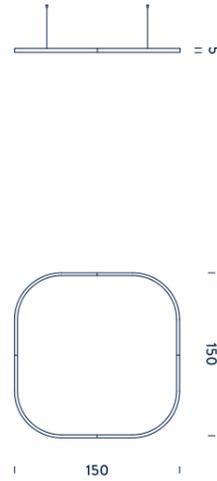
SQUARE | 1,5x1,5m

Linear LED | diffused | typ cri 90 | DALI 1-100%
note | 4 adjustable metal cables length 3m
Shipped assembled | Packaging 160x160x15cm

DOWNLIGHT | 1 driver WALIMLED100/24 | 1 DALI interface |
1 electrical cable lenght 5m
accessory | canopy | canopy or ceiling plate for remote driver

CCT 2700K DALI | *77W* |*4432lm*
○ BZRQ1606G15DBO *structure* white
● BZRQ1606G15DNE *structure* black
○ BZRQ1606G15DOR *structure* matt gold

CCT 3000K DALI | *77W* |*4692lm*
○ BZRQ1606G15WBO *structure* white
● BZRQ1606G15WNE *structure* black
○ BZRQ1606G15WOR *structure* matt gold

CCT 4000K DALI | *77W* |*5214lm*
○ BZRQ1606G15NBO *structure* white
● BZRQ1606G15NNE *structure* black
○ BZRQ1606G15NOR *structure* matt gold

UP-DOWNLIGHT | 1 driver WALIM250W24VIN | 1 DALI interface |
1 electrical cable lenght 5m
accessory | canopy | canopy for remote driver | ceiling plate

CCT 2700K DALI | *154W* |*8863lm*
○ BZRQ1712G15DBO *structure* white
● BZRQ1712G15DNE *structure* black
○ BZRQ1712G15DOR *structure* matt gold

CCT 3000K DALI | *154W* |*9384lm*
○ BZRQ1712G15WBO *structure* white
● BZRQ1712G15WNE *structure* black
○ BZRQ1712G15WOR *structure* matt gold

CCT 4000K DALI | *154W* |*10427lm*
○ BZRQ1712G15NBO *structure* white
● BZRQ1712G15NNE *structure* black
○ BZRQ1712G15NOR *structure* matt gold
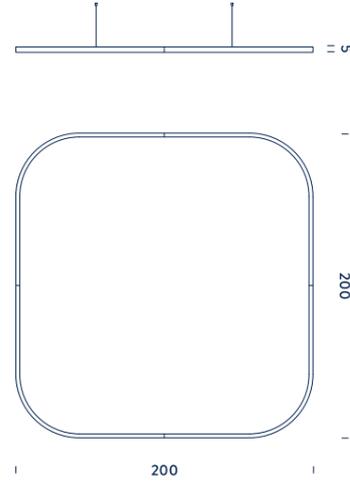
SQUARE | 2x2m

Linear LED | diffused | typ cri 90 | DALI 1-100%
note |4 adjustable metal cables length 3m
Shipped into 2 arches | Packaging 210x110x15cm

DOWNLIGHT | 1 driver WALIM150W24VIN | 1 DALI interface |
1 electrical cable lenght 5m
accessory | canopy | canopy or ceiling plate for remote driver

CCT 2700K DALI | *105W* | *6098lm*
○ BZRQ1608G15DBO *structure* white
● BZRQ1608G15DNE *structure* black
○ BZRQ1608G15DOR *structure* matt gold

CCT 3000K DALI | *105W* | *6456lm*
○ BZRQ1608G15WBO *structure* white
● BZRQ1608G15WNE *structure* black
○ BZRQ1608G15WOR *structure* matt gold

CCT 4000K DALI | *105W* | *7174lm*
○ BZRQ1608G15NBO *structure* white
● BZRQ1608G15NNE *structure* black
○ BZRQ1608G15NOR *structure* matt gold

UP-DOWNLIGHT | 1 driver WALIM250W24VIN | 1 DALI interface |
2 electrical cables lenght 5m
accessory | canopy 2 holes | 2 x canopy or ceiling plate for remote driver

CCT 2700K DALI | *211W* | *12195lm*
○ BZRQ1716G15DBO *structure* white
● BZRQ1716G15DNE *structure* black
○ BZRQ1716G15DOR *structure* matt gold

CCT 3000K DALI | *211W* | *12912lm*
○ BZRQ1716G15WBO *structure* white
● BZRQ1716G15WNE *structure* black
○ BZRQ1716G15WOR *structure* matt gold

CCT 4000K DALI | *211W* | *14347lm*
○ BZRQ1716G15NBO *structure* white
● BZRQ1716G15NNE *structure* black
○ BZRQ1716G15NOR *structure* matt gold
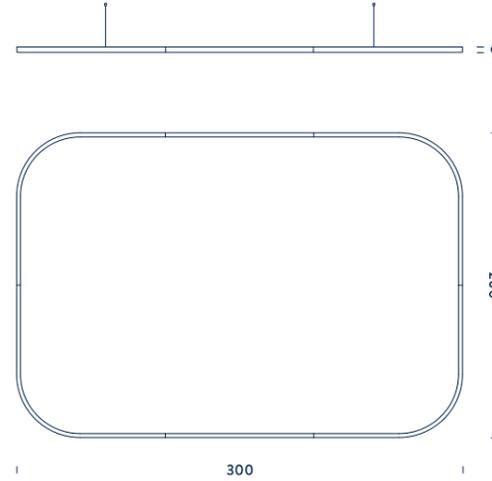
SQUARE | 3x2m

Linear LED | diffused | typ cri 90 | DALI 1-100%
note |4 adjustable metal cables length 3m
Shipped into 2 arches | Packaging 310x110x15cm

DOWNLIGHT | 1 driver WALIM150W24VIN | 1 DALI interface |
2 electrical cables lenght 5m
accessory | canopy 2 holes | 2 x canopy or ceiling plate for remote driver

CCT 2700K DALI | *134W* | *7764lm*
○ BZRQ1610G15DBO *structure* white
● BZRQ1610G15DNE *structure* black
○ BZRQ1610G15DOR *structure* matt gold

CCT 3000K DALI | *134W* | *8220lm*
○ BZRQ1610G15WBO *structure* white
● BZRQ1610G15WNE *structure* black
○ BZRQ1610G15WOR *structure* matt gold

CCT 4000K DALI | *134W* | *9134lm*
○ BZRQ1610G15NBO *structure* white
● BZRQ1610G15NNE *structure* black
○ BZRQ1610G15NOR *structure* matt gold

UP-DOWNLIGHT | 2 drivers WALIM150W24VIN | 2 DALI interface |
2 electrical cables lenght 5m
accessory | 2 x canopy 2 holes | 2 x canopy or 2 x canopy or ceiling plate for remote driver

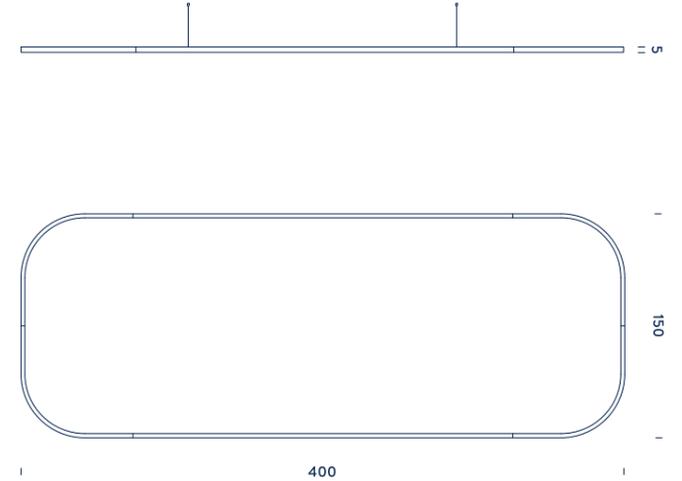*CCT 2700K DALI* | *268W* | *15527lm*
○ BZRQ1720G15DBO *structure* white
● BZRQ1720G15DNE *structure* black
○ BZRQ1720G15DOR *structure* matt gold

CCT 3000K DALI | *268W* | *16440lm*
○ BZRQ1720G15WBO *structure* white
● BZRQ1720G15WNE *structure* black
○ BZRQ1720G15WOR *structure* matt gold

CCT 4000K DALI |*268W* | *18267lm*
○ BZRQ1720G15NBO *structure* white
● BZRQ1720G15NNE *structure* black
○ BZRQ1720G15NOR *structure* matt gold

SQUARE | 4x1,5m

Linear LED | diffused | typ cri 90 | DALI 1-100%
note |4 adjustable metal cables length 3m
Shipped into 4 pieces | Packaging 310x110x15cm

DOWNLIGHT | 1 driver WALIM150W24VIN | 1 DALI interface |
4 electrical cables lenght 5m
accessory | 4 x canopy or ceiling plate for remote driver

CCT 2700K DALI | *149W* |*8597lm*
○ BZRQ1614G15DBO *structure* white
● BZRQ1614G15DNE *structure* black
○ BZRQ1614G15DOR *structure* matt gold

CCT 3000K DALI | *149W* |*9102lm*
○ BZRQ1614G15WBO *structure* white
● BZRQ1614G15WNE *structure* black
○ BZRQ1614G15WOR *structure* matt gold

CCT 4000K DALI | *149W* | *10114lm*
○ BZRQ1614G15NBO *structure* white
● BZRQ1614G15NNE *structure* black
○ BZRQ1614G15NOR *structure* matt gold

UP-DOWNLIGHT | 2 drivers WALIM150W24VIN | 2 DALI interface |
4 electrical cables lenght 5m
accessory | 2 x canopy 2 holes | 4 x canopy or ceiling plate for remote driver

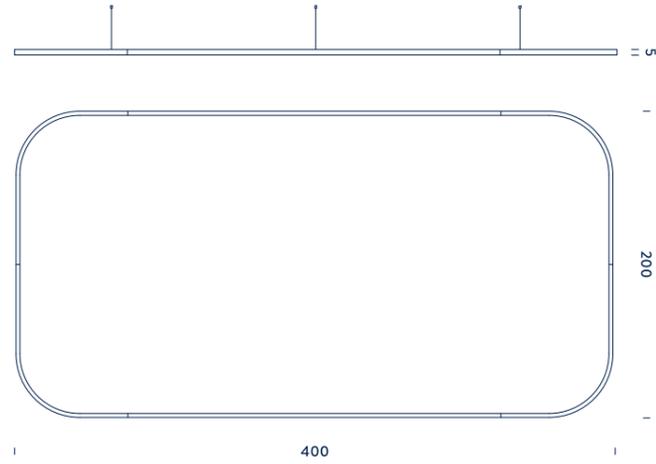*CCT 2700K DALI* | *297W* | *17193lm*
○ BZRQ1728G15DBO *structure* white
● BZRQ1728G15DNE *structure* black
○ BZRQ1728G15DOR *structure* matt gold

CCT 3000K DALI | *297W* | *18204lm*
○ BZRQ1728G15WBO *structure* white
● BZRQ1728G15WNE *structure* black
○ BZRQ1728G15WOR *structure* matt gold

CCT 4000K DALI | *297W* | *20227lm*
○ BZRQ1728G15NBO *structure* white
● BZRQ1728G15NNE *structure* black
○ BZRQ1728G15NOR *structure* matt gold

SQUARE | *4x2m*

Linear LED | diffused | typ cri 90 | DALI 1-100%
note| 6 adjustable metal cables length 3m
Shipped into 4 pieces | Packaging 310x110x15cm

DOWNLIGHT | 1 driver WALIM250W24VIN | 1 DALI interface |
4 electrical cables lenght 5m
accessory | 4 x canopy or 4 x ceiling plate for remote driver

CCT 2700K DALI |163W | 9430lm
○ BZRQ1612G15DBO *structure* white
● BZRQ1612G15DNE *structure* black
● BZRQ1612G15DOR *structure* matt gold

CCT 3000K DALI |163W | 9984lm
○ BZRQ1612G15WBO *structure* white
● BZRQ1612G15WNE *structure* black
● BZRQ1612G15WOR *structure* matt gold

CCT 4000K DALI |163W | 11094lm
○ BZRQ1612G15NBO *structure* white
● BZRQ1612G15NNE *structure* black
● BZRQ1612G15NOR *structure* matt gold

UP-DOWNLIGHT | 2 driver WALIM250W24VIN | 2 DALI interface |
4 electrical cables lenght 5m
accessory | 4 x canopy or 4 x ceiling plate for remote driver

CCT 2700K DALI |326W | 18859lm
○ BZRQ1724G15DBO *structure* white
● BZRQ1724G15DNE *structure* black
● BZRQ1724G15DOR *structure* matt gold

CCT 3000K DALI |326W | 19968lm
○ BZRQ1724G15WBO *structure* white
● BZRQ1724G15WNE *structure* black
● BZRQ1724G15WOR *structure* matt gold

CCT 4000K DALI |326W | 22187lm
○ BZRQ1724G15NBO *structure* white
● BZRQ1724G15NNE *structure* black
● BZRQ1724G15NOR *structure* matt gold

DRIVER AND INTERFACES

IN-100/305VAC OUT-100W24V
● WALIMLED100/24
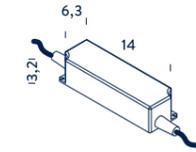
IN-220/240VAC OUT-120W24V
● WALIM120W24VIN
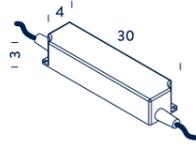
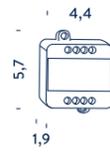*IN-220/240VAC OUT-150W24V*
● WALIM150W24VIN
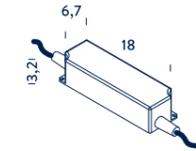
IN-220/240VAC OUT-250W24V
● WALIM250W24VIN
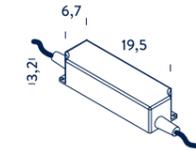
DALI INTERFACE
IN-12/24VDC OUT-10A
DALI/PUSH - 1/100%
● WDIMDALIHP
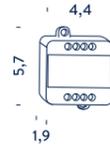
CASAMBI INTERFACE
● WBLTSMART
on board (HOME version) or external mounting,
iOS and Android compatible

ACCESSORIES

CEILING ATTACHMENT
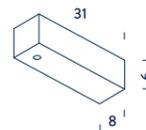◐ BROSMINIST *color* chrome

CANOPY
○ BROSROUNDBI *color* white
● BROSROUNDNE *color* black
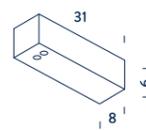● BROSROUNDOR *color* matt gold

CEILING PLATE
○ BROSINCBI *color* white
● BROSINCNE *color* black
● BROSINCOR *color* matt gold

CANOPY FOR POWER SUPPLY
○ BROSPS1BI *color* white
● BROSPS1NE *color* black
● BROSPS1OR *color* matt gold

CANOPY FOR POWER SUPPLY 2 HOLES
○ BROSPS2BI *color* white
● BROSPS2NE *color* black
● BROSPS2OR *color* matt gold

ZIRKOL | **OVAL**

Elliptical shapes with homogeneous direct or bi-emission lighting. Aluminium body with matt black, matt white and matt gold
finishing. High colour rendering index LED strips. DALI and PUSH BUTTON are dimmable 1-100%

5

100

200
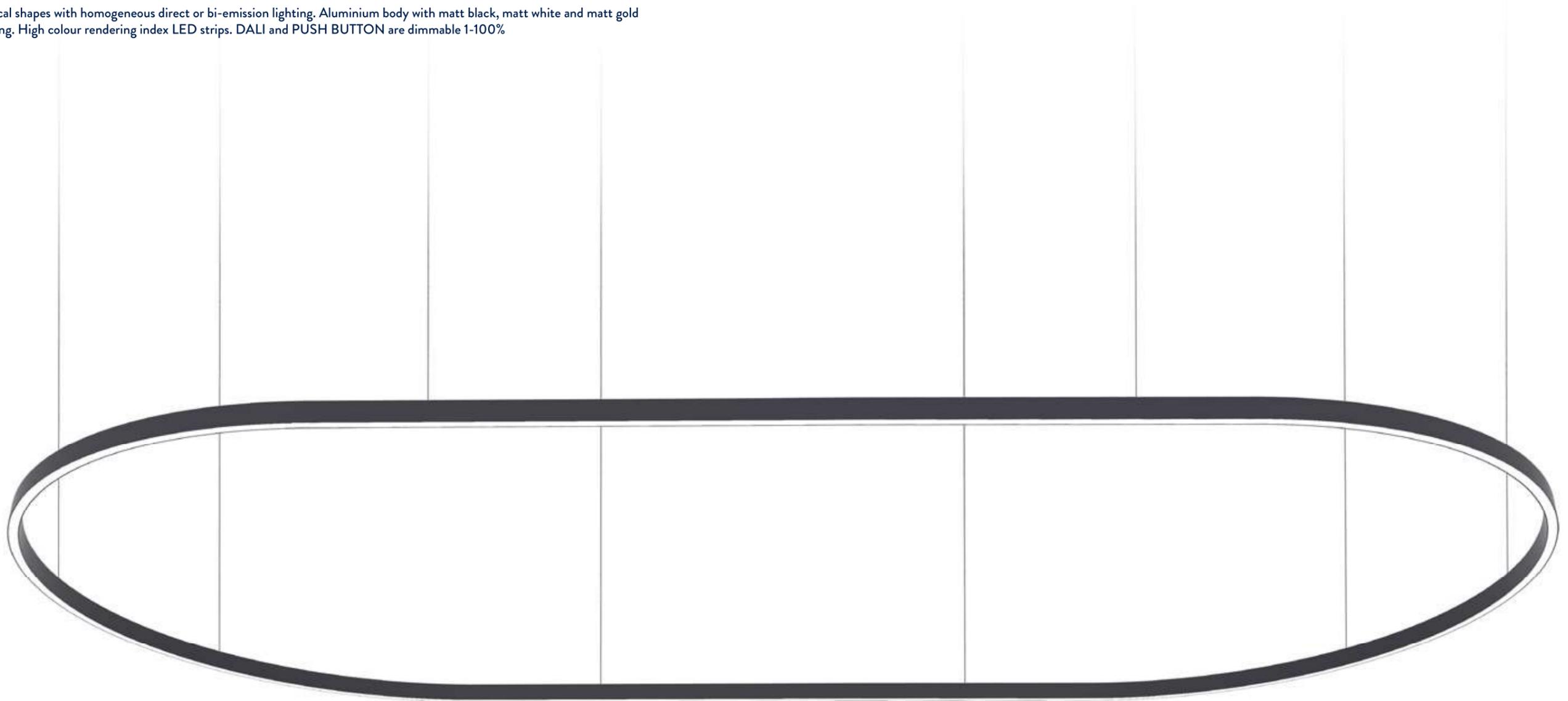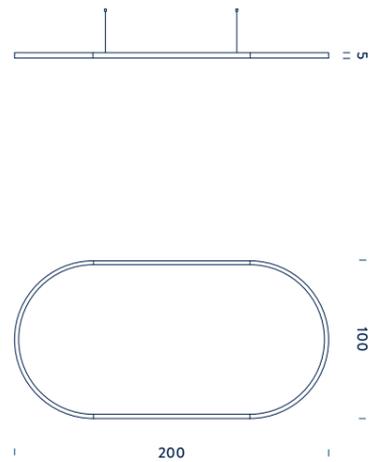
OVAL | 2x1m

Linear LED | diffused | typ cri 90 | DALI 1-100%
note | 4 adjustable metal cables length 3m
Shipped assembled | Packaging 210x110x15cm.

DOWNLIGHT | 1 driver WALIMLED100/24 | 1 DALI interface |
1 electrical cable length 5m
accessory | canopy | canopy or ceiling plate for remote driver
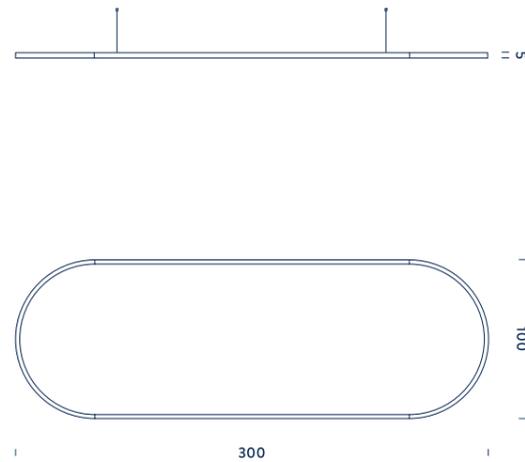*CCT 2700K DALI | 74W | 4282lm*
○ BZRO16A20G15DBO *structure* white
● BZRO16A20G15DNE *structure* black
● BZRO16A20G15DOR *structure* matt gold

CCT 3000K DALI | 74W | 4533lm
○ BZRO16A20G15WBO *structure* white
● BZRO16A20G15WNE *structure* black
● BZRO16A20G15WOR *structure* matt gold

CCT 4000K DALI | 74W | 5037lm
○ BZRO16A20G15NBO *structure* white
● BZRO16A20G15NNE *structure* black
● BZRO16A20G15NOR *structure* matt gold

UP-DOWNLIGHT | 1 driver WALIM150W24VIN | 1 DALI interface |
2 electrical cables leght 5m
accessory | canopy 2 holes | 2 x canopy or 2 x ceiling plate for remote driver
CCT 2700K DALI | 148W | 8563lm
○ BZRO17A20G15DBO *structure* white
● BZRO17A20G15DNE *structure* black
● BZRO17A20G15DOR *structure* matt gold

CCT 3000K DALI | 148W | 9067lm
○ BZRO17A20G15WBO *structure* white
● BZRO17A20G15WNE *structure* black
● BZRO17A20G15WOR *structure* matt gold

CCT 4000K DALI | 148W | 10074lm
○ BZRO17A20G15NBO *structure* white
● BZRO17A20G15NNE *structure* black
● BZRO17A20G15NOR *structure* matt gold

5

100

300

OVAL | 3x1m

Linear LED | diffused | typ cri 90 | DALI 1-100%
note | 4 adjustable metal cables length 3m
Shipped assembled | Packaging 310x110x15cm.

DOWNLIGHT | 1 driver WALIM150W24VIN | 1 DALI interface |
1 electrical cable length 5m
accessory | canopy | canopy or ceiling plate for remote driver
CCT 2700K DALI | 103W | 5948lm
○ BZRO16A30G15DBO *structure* white
● BZRO16A30G15DNE *structure* black
● BZRO16A30G15DOR *structure* matt gold

CCT 3000K DALI | 103W | 6297lm
○ BZRO16A30G15WBO *structure* white
● BZRO16A30G15WNE *structure* black
● BZRO16A30G15WOR *structure* matt gold

CCT 4000K DALI | 103W | 6997lm
○ BZRO16A30G15NBO *structure* white
● BZRO16A30G15NNE *structure* black
● BZRO16A30G15NOR *structure* matt gold

UP-DOWNLIGHT | 1 driver WALIM250W24VIN | 1 DALI interface |
2 electrical cables lenght 5m
accessory | canopy 2 holes | 2 x canopy or 2 x ceiling plate for remote driver
*CCT 2700K DALI | 206W | 11895lm*
○ BZRO17A30G15DBO *structure* white
● BZRO17A30G15DNE *structure* black
● BZRO17A30G15DOR *structure* matt gold

CCT 3000K DALI | 206W | 12595lm
○ BZRO17A30G15WBO *structure* white
● BZRO17A30G15WNE *structure* black
● BZRO17A30G15WOR *structure* matt gold

CCT 4000K DALI | 206W | 13994lm
○ BZRO17A30G15NBO *structure* white
● BZRO17A30G15NNE *structure* black
● BZRO17A30G15NOR *structure* matt gold

5

150

250
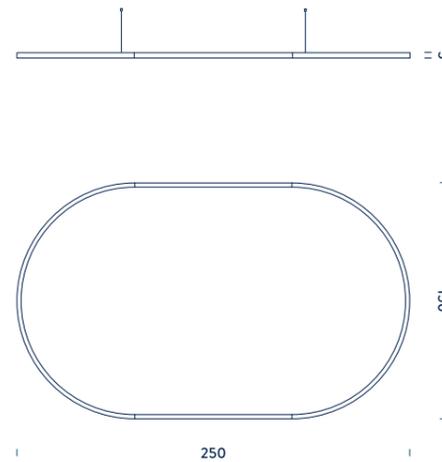
OVAL | 2,5x1,5m

Linear LED | diffused | typ cri 90 | DALI 1-100%
note | 4 adjustable metal cables length 3m
Shipped into 4 pieces | Packaging 160x160x15cm.

DOWNLIGHT | 1 driver WALIM150W24VIN | 1 DALI interface |
1 electrical cable length 5m
accessory | canopy | canopy or ceiling plate for remote driver
CCT 2700K DALI | 97W | 5589lm
○ BZRO16B25G15DBO *structure* white
● BZRO16B25G15DNE *structure* black
● BZRO16B25G15DOR structure matt gold

CCT 3000K DALI | 97W | 5918lm
○ BZRO16B25G15WBO *structure* white
● BZRO16B25G15WNE *structure* black
● BZRO16B25G15WOR *structure* matt gold

CCT 4000K DALI | 97W | 6576lm
○ BZRO16B25G15NBO *structure* white
● BZRO16B25G15NNE *structure* black
● BZRO16B25G15NOR *structure* matt gold

UP-DOWNLIGHT | 1 driver WALIM250W24VIN | 1 DALI interface |
4 electrical cables lenght 5m
accessory | 4 x canopy or 4 x ceiling plate for remote driver
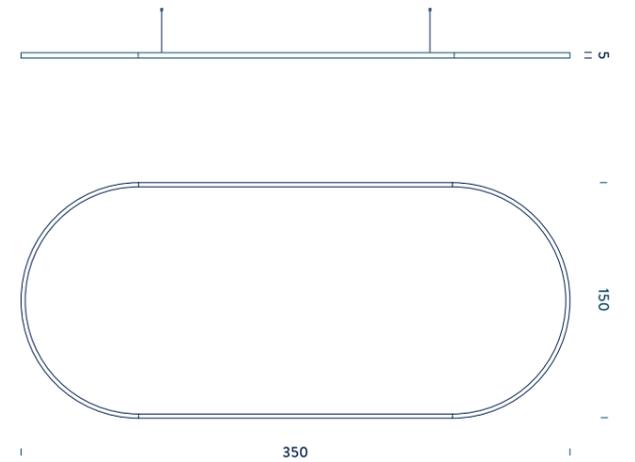*CCT 2700K DALI | 193W | 11179lm*
○ BZRO17B25G15DBO *structure* white
● BZRO17B25G15DNE *structure* black
● BZRO17B25G15DOR *structure* matt gold

CCT 3000K DALI | 193W | 11836lm
○ BZRO17B25G15WBO *structure* white
● BZRO17B25G15WNE *structure* black
● BZRO17B25G15WOR *structure* matt gold

CCT 4000K DALI | 193W | 13152lm
○ BZRO17B25G15NBO *structure* white
● BZRO17B25G15NNE *structure* black
● BZRO17B25G15NOR *structure* matt gold

5

150

350

OVAL | 3,5x1,5m

Linear LED | diffused | typ cri 90 | DALI 1-100%
note | 4 adjustable metal cables length 3m
Shipped into 4 pieces | Packaging 210x110x15cm

DOWNLIGHT | 1 driver WALIM150W24VIN | 1 DALI interface |
1 electrical cable length 5m
accessory | canopy | canopy or ceiling plate for remote driver
CCT 2700K DALI | 125W | 7255lm
○ BZRO16B35G15DBO *structure* white
● BZRO16B35G15DNE *structure* black
● BZRO16B35G15DOR *structure* matt gold

CCT 3000K DALI | 125W | 7682lm
○ BZRO16B35G15WBO *structure* white
● BZRO16B35G15WNE *structure* black
● BZRO16B35G15WOR *structure* matt gold

CCT 4000K DALI | 125W | 8536lm
○ BZRO16B35G15NBO *structure* white
● BZRO16B35G15NNE *structure* black
● BZRO16B35G15NOR *structure* matt gold

UP-DOWNLIGHT | 2 drivers WALIM150W24VIN | 2 DALI interface |
4 electrical cables lenght 5m
accessory | 4 x canopy or 4 x ceiling plate for remote driver
CCT 2700K DALI | 251W | 14511lm
○ BZRO17B35G15DBO *structure* white
● BZRO17B35G15DNE *structure* black
● BZRO17B35G15DOR *structure* matt gold

CCT 3000K DALI | 251W | 15364lm
○ BZRO17B35G15WBO *structure* white
● BZRO17B35G15WNE *structure* black
● BZRO17B35G15WOR *structure* matt gold

CCT 4000K DALI | 251W | 17072lm
○ BZRO17B35G15NBO *structure* white
● BZRO17B35G15NNE *structure* black
● BZRO17B35G15NOR *structure* matt gold

5

200

400
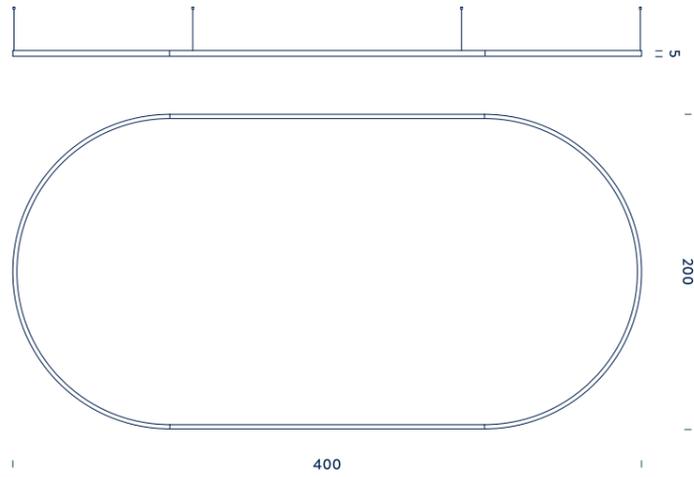
OVAL | 4x2m

Linear LED | diffused | typ cri 90 | DALI 1-100%
note | 6 adjustable metal cables length 3m
Shipped into 4 pieces | Packaging 210x110x15cm

DOWNLIGHT | 1 drivers WALIM250W24VIN | 1 DALI interface|
4 electrical cables lenght 5m
accessory | 4 x canopy or 4 x ceiling plate for remote drivers

CCT 2700K DALI | 148W | 8563lm
○ BZRO16C40G15DBO *structure* white
● BZRO16C40G15DNE *structure* black
● BZRO16C40G15DOR *structure* matt gold

CCT 3000K DALI | 148W | 9067lm
○ BZRO16C40G15WBO *structure* white
● BZRO16C40G15WNE *structure* black
● BZRO16C40G15WOR *structure* matt gold

CCT 4000K DALI | 148W | 10074lm
○ BZRO16C40G15NBO *structure* white
● BZRO16C40G15NNE *structure* black
● BZRO16C40G15NOR *structure* matt gold

UP-DOWNLIGHT | 2 drivers WALIM150W24VIN | 2 DALI interface |
4 electrical cables lenght 5m
accessory | 4 x canopy or 4 x ceiling plate for remote driver

CCT 2700K DALI | 296W |17126lm
○ BZRO17C40G15DBO *structure* white
● BZRO17C40G15DNE *structure* black
● BZRO17C40G15DOR *structure* matt gold

CCT 3000K DALI | 296W | 18134lm
○ BZRO17C40G15WBO *structure* white
● BZRO17C40G15WNE *structure* black
● BZRO17C40G15WOR *structure* matt gold

CCT 4000K DALI | 296W | 20149lm
○ BZRO17C40G15NBO *structure* white
● BZRO17C40G15NNE *structure* black
● BZRO17C40G15NOR *structure* matt gold

DRIVER AND INTERFACES

IN-100/305VAC OUT-100W24V
● WALIMLED100/24

6,3 — 14 — 3,2

IN-220/240VAC OUT-120W24V
● WALIM120W24VIN

4 — 30 — 3

IN-220/240VAC OUT-150W24V
● WALIM150W24VIN

6,7 — 18 — 3,2

IN-220/240VAC OUT-250W24V
● WALIM250W24VIN

6,7 — 19,5 — 3,2

DALI INTERFACE
IN-12/24VDC OUT-10A
DALI/PUSH - 1/100%
● WDIMDALIHP

4,4 — 5,7 — 1,9

CASAMBI INTERFACE
● WBLTSMART
on board (HOME version) or external mounting,
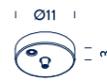iOS and Android compatible

4,4 — 5,7 — 1,9

ACCESSORIES

CEILING ATTACHMENT
◐ BROSMINIST *color* chrome

Ø1,5 — 1,5

CANOPY
○ BROSROUNDBI *color* white
● BROSROUNDNE *color* black
● BROSROUNDOR *color* matt gold
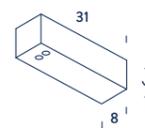
Ø11 — 3

CEILING PLATE
○ BROSINCBI *color* white
● BROSINCNE *color* black
● BROSINCOR *color* matt gold

10 — 10

CANOPY FOR POWER SUPPLY
○ BROSPS1BI *color* white
● BROSPS1NE *color* black
● BROSPS1OR *color* matt gold

31 — 6 — 8

CANOPY FOR POWER SUPPLY 2 HOLES
○ BROSPS2BI *color* white
● BROSPS2NE *color* black
● BROSPS2OR *color* matt gold

31 — 6 — 8

ZIRKOL | **CUSTOM**

The endless Zirkol shapes can be created on request to meet any project requirement. Linear and curved profiles can be joint to create a unique design lamp with single or double light emissions, different colour temperatures and finishes.
Nemo Studio offers project support service by providing ad hoc solutions aimed at offering the perfect light. On request it is possible to create numerous shapes, in various sizes, thus giving maximum installation flexibility to meet different project needs.
The desire to satisfy all projects requirements embodies the dynamism of Nemo Studio.
Customers can choose type of light emission (up or down), color temperature (2700-3000-4000K), dimming (dali 1-100% or push), tunable white-rgb-wrgb and additional light controls (e.g. Casambi, DMX, etc. - see list of additional controls on page 19)

200
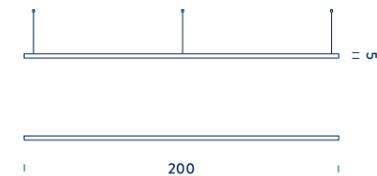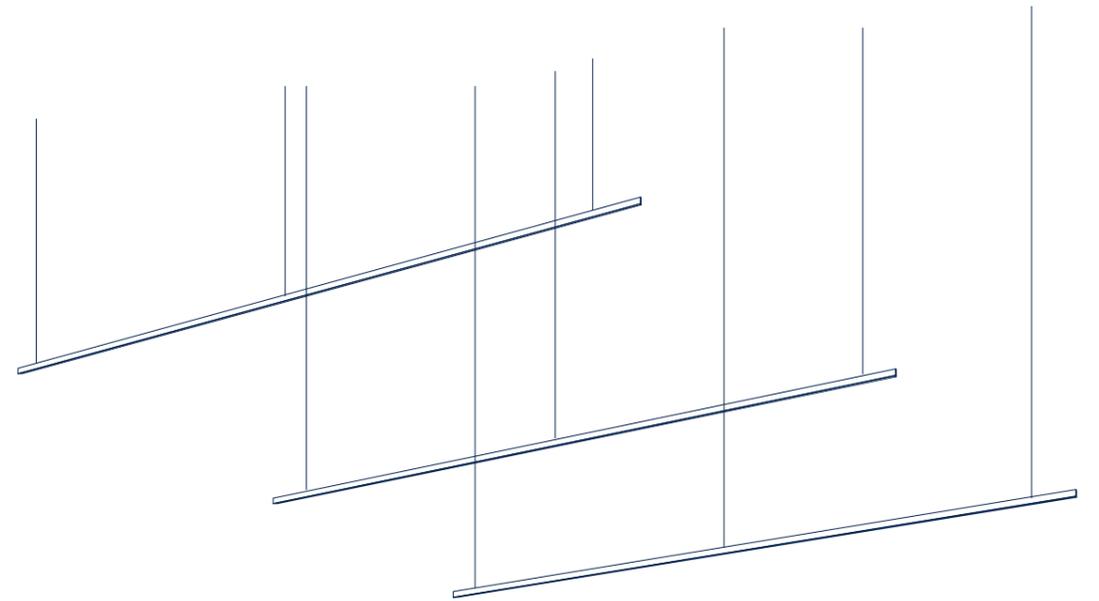
L 2

Linear LED | diffused | typ cri 90 | DALI 1-100%
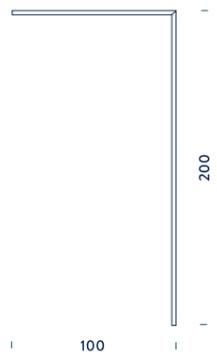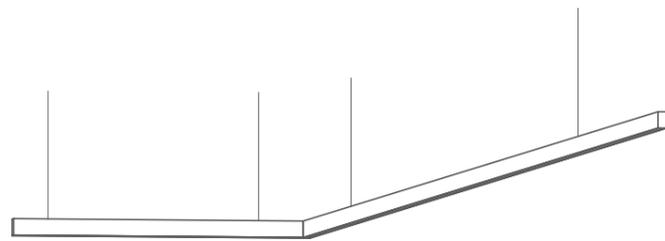*note* | 3 adjustable metal cables length 3m, 1 electrical cable lenght 5m
Shipped into 1 pieces | Packaging 230xØ6cm

DOWNLIGHT
accessory | driver, DALI interface, canopy, ceiling attachment, end cup

CCT 3000K | 30W | 1800lm
● *structure* black
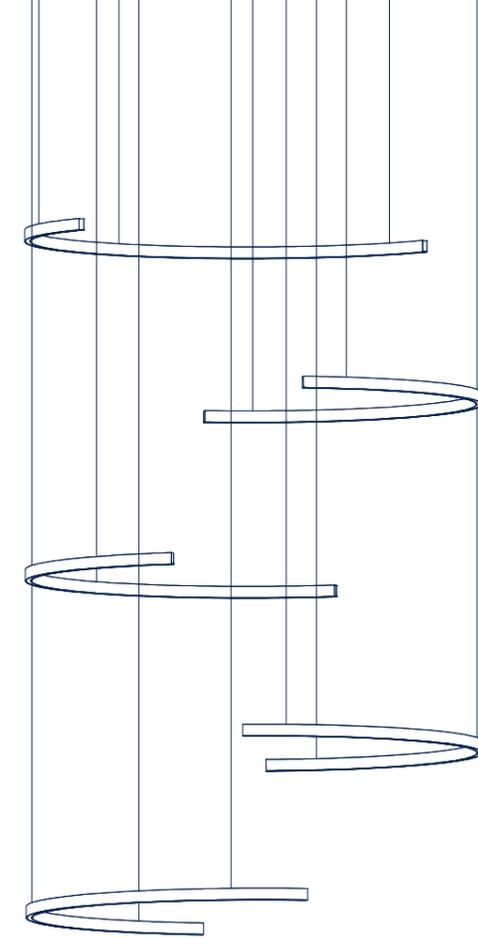
5

200

D2

Linear LED | diffused | typ cri 90 | DALI 1-100%
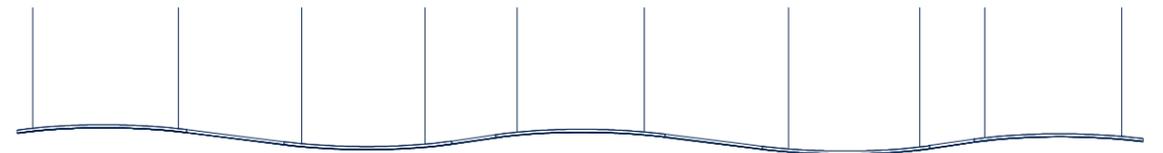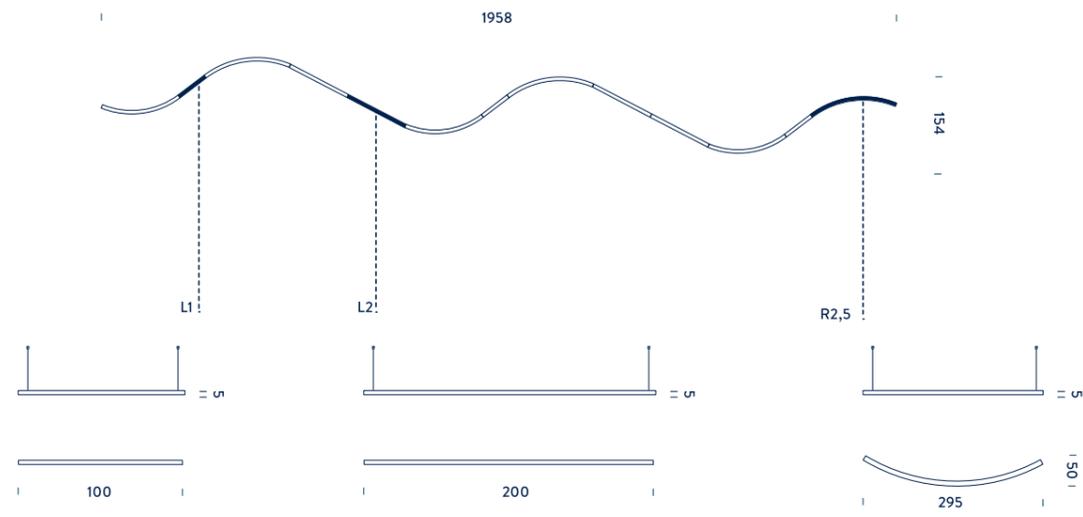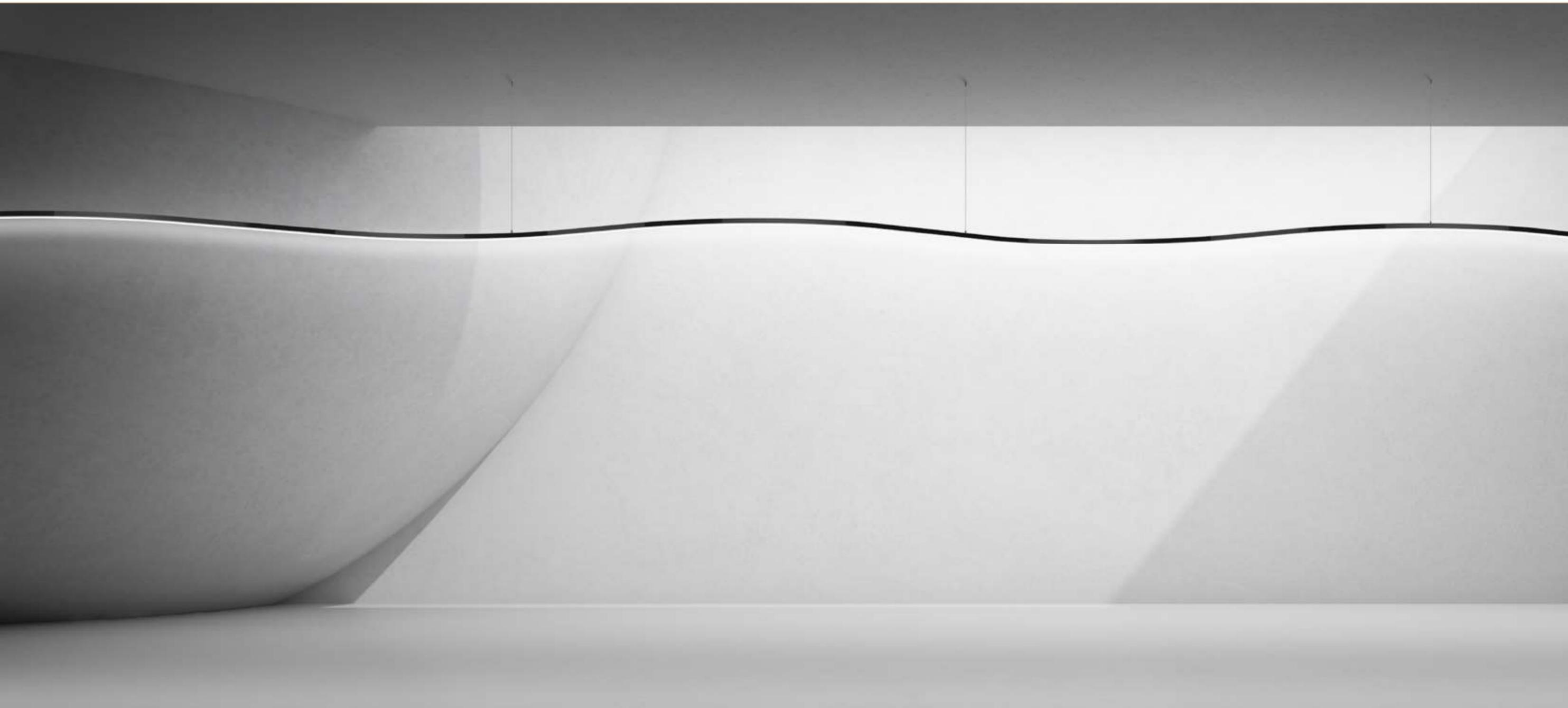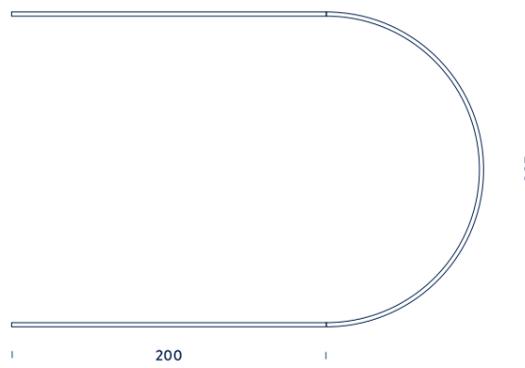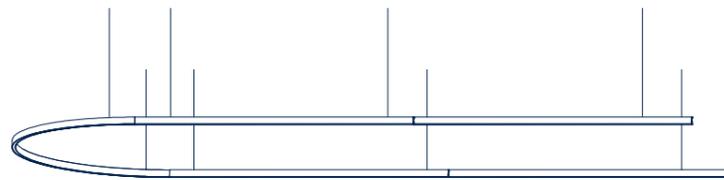*note* | 3 adjustable metal cables length 3m, 1 electrical cable
Shipped into 1 pieces | Packaging 210x110x15cm

UP+DOWNLIGHT
accessory | driver, DALI interface, canopy, ceiling attachment, end cup

CCT 3000K | 90W | 5539lm
● *structure* matt gold

5

200

100

L1 45°+L2 45°

Linear LED | diffused | typ cri 90 | DALI 1-100%
note | 4 adjustable metal cables length 3m, 2 electrical cable

DOWNLIGHT
accessory | driver, DALI interface, canopy, ceiling attachment, end cup

CCT 4000K | 45W | 2700lm
● *structure* black

1958

15.4

L1

L2

R2,5

= 5

= 5

5

100

200

50

295

3xL1+4xL2+6xR2,5

Linear LED | diffused | typ cri 90 | DALI 1-100%

DOWNLIGHT
accessory | driver, DALI interface, canopy, ceiling attachment, end cup

CCT 3000K | 435W | 26535lm
⬤ *structure* black

5

200

200

2xL2+D2

Linear LED | diffused | typ cri 90 | DALI 1-100%
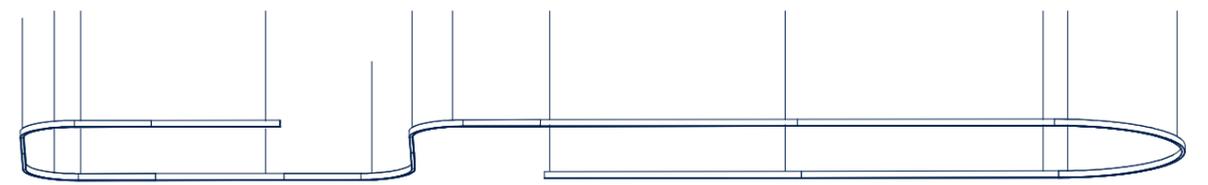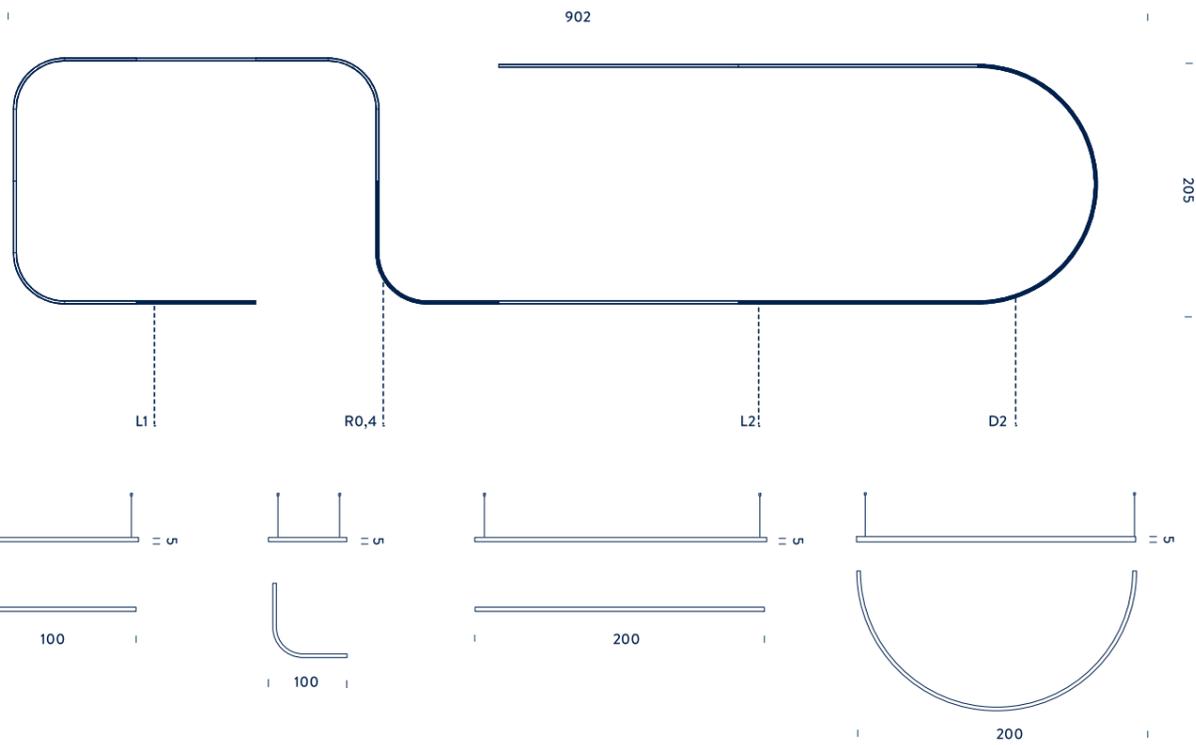*note* | 7 adjustable metal cables length 3m, 3 electrical cables lenght 5m

UP+DOWNLIGHT |
accessory | driver, DALI interface, canopy, ceiling attachment, end cup

CCT 2700K | 210W | 12600lm
● *structure* black

902

205

L1   R0,4   L2   D2

= 5   = 5   = 5   = 5

100   100   200   200

2xL1+4xL2+4xR0,4+D2
Linear LED | diffused | typ cri 90 | DALI 1-100%

DOWNLIGHT
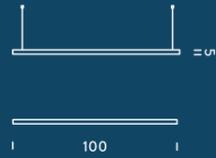*accessory* | driver, DALI interface, canopy, ceiling attachment, end cup
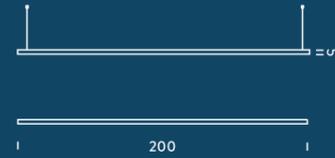
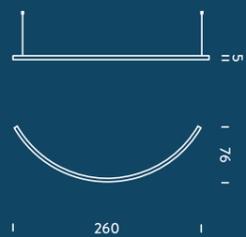*CCT 4000K* | *303W* | *20904lm*
◯ *structure* white

ABACO

CREATE YOUR ZIRKOL

LINEAR

L1

= 5

100

L2

= 5

200

ROUND

D1

= 5

100

D1,5

= 5

150

D2

= 5

200

ANGLE

R1,5

= 5

76

260

R2,5

= 5

50

295

R0,4

= 5

100