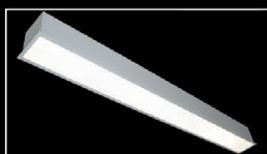


BD LUX

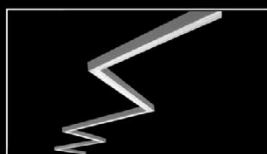
ALUMINIUM PROFILES



Design N/Z
16



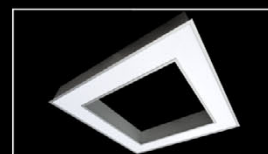
Design P
22



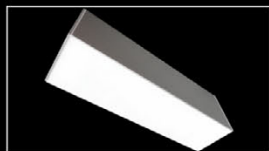
Design Snake
30



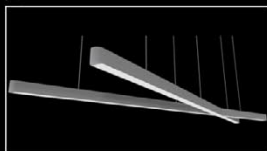
Design N/Z 600
34



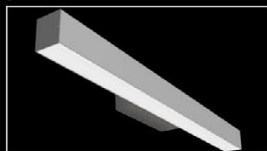
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Design X-Style
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46



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48



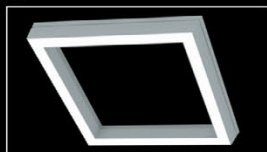
Unique N/Z
50



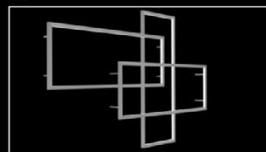
Limit N/Z
56



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SPOTLIGHTS



Natrium
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Flex 3F
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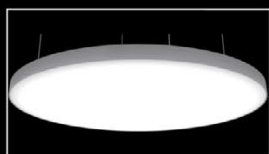


Pallad
80



3F Tracks
81

ARCHITECTURAL LUMINAIRES



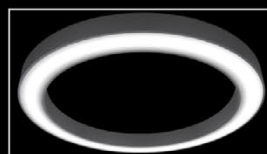
A-Round N/Z
84



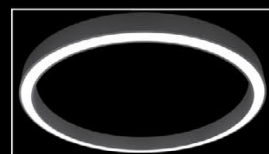
A-Round P
88



Moon
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Butterfly
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Butterfly Slim
96



Xcentro
98



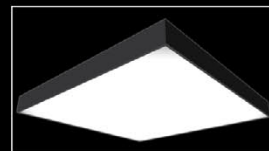
Triangle
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Tri
100



Tri Slim
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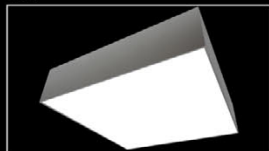
Quatro Slim
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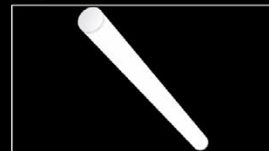
Base Alu P
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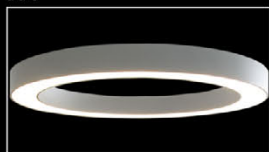
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Sawa S
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Wars R
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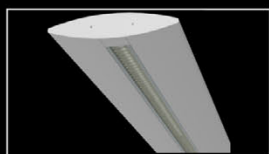


Wars S
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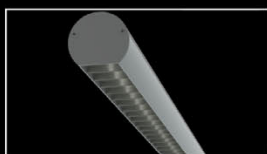


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OFFICE LUMINAIRES



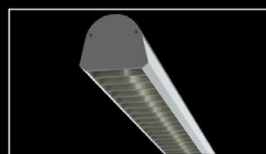
Eclipse
150



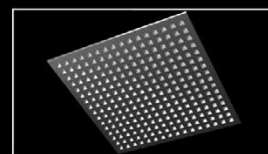
Business CC
152



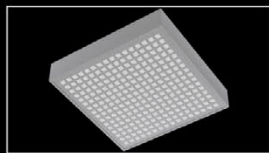
Business SQ
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LIGHTING SYSTEMS

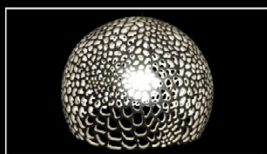


System DEC
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DECORATIVE LUMINAIRES



Bullet
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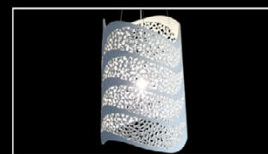
Perfo
171



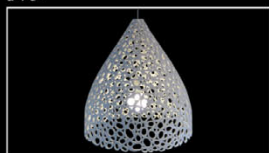
Tape
172



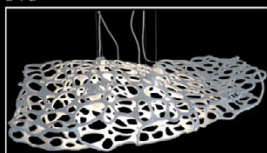
Sphere
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Barrel
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Wave
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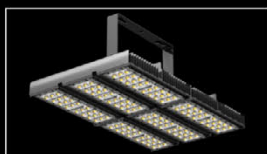


Roller
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INDUSTRIAL LUMINAIRES

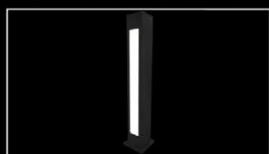


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Volta Mini
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Volta Maxi
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Cabrio
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Alu Proof
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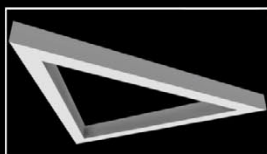


Apollo
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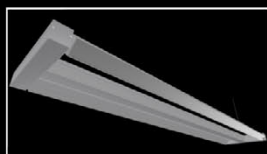
EXAMPLES OF SPECIAL VERSIONS



Unique Special
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Design Triple
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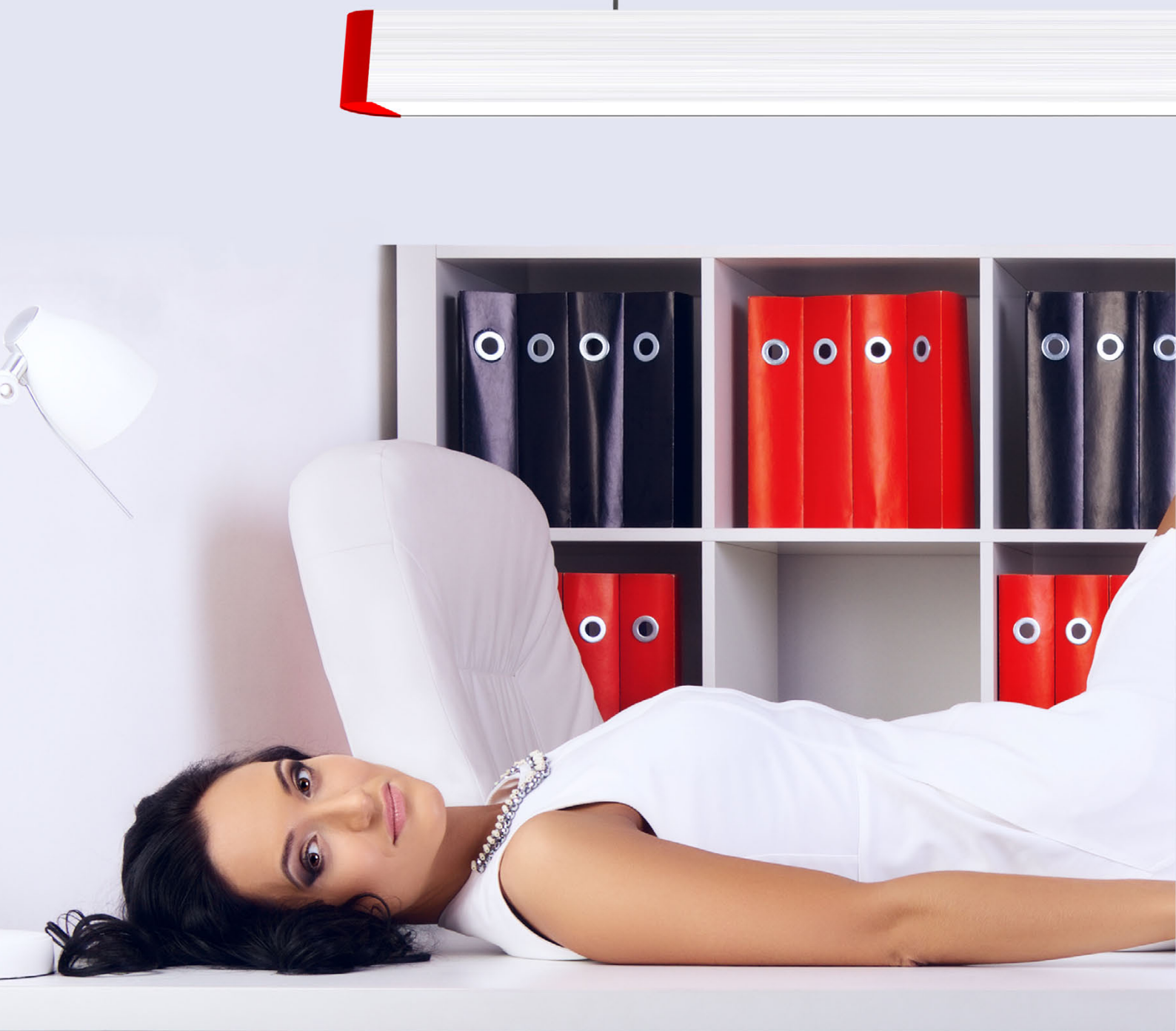


Limit Z Duos
204



Tube Trapez
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BD Lux



BD Lux - Polish Manufacturer of Luminaires.



From project... ...to realization.

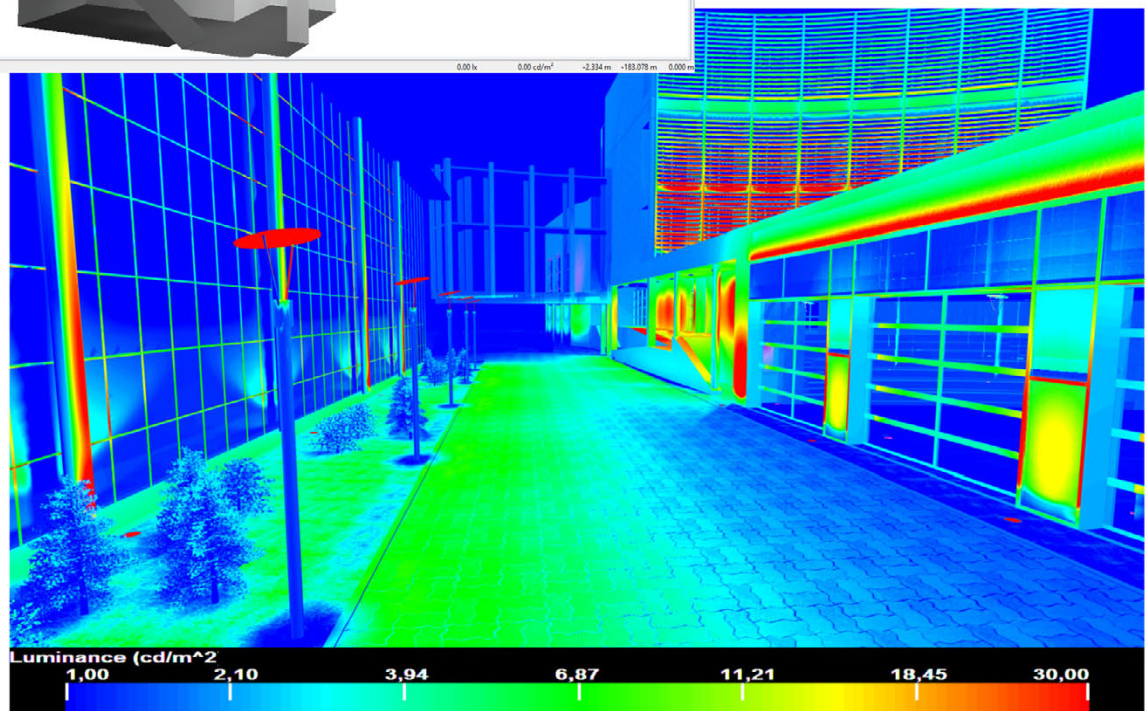
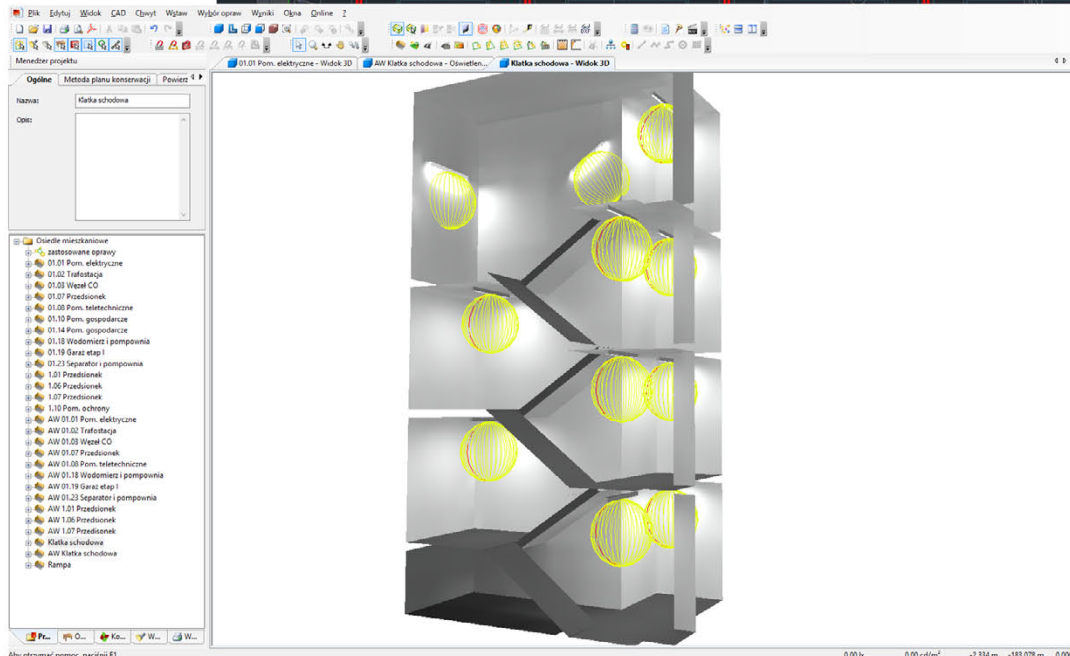
BD LUX

Complete realization of the investment from project to realization.



BD Lux

Preparation visualization of objects illumination for the best luminaires selection.



Informations

BD LUX

Name of luminaire

Triumph

Image of luminaire



Description of luminaire

Technical data - legend included on the last page of the catalogue, e.g. luminaire with LED source, opal diffuser (LOR 57%), protection rating IP20, on request dimmable DALI electronic driver, in standard aluminium colour or in any RAL colour.

Type of luminaire

Suspended luminaire. Body made of powder coated steel sheet.

Technical data of light sources. Shown LED fluxes are nominal values of the modules. Light output flux should be calculate as value from table multiplied by LOR.

ARCHITECTURAL LUMINAIRES

Light source:

LED

Optics:

PMO

57%

Protection rating:

IP20

On request:

DALI

Colour:

RAL

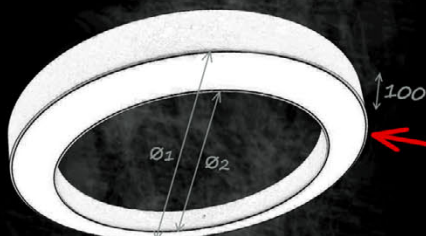
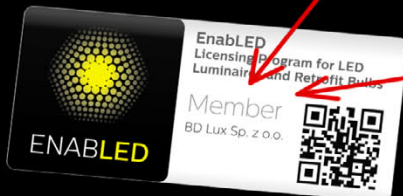
LED Flux	Light source	Power	Ø1	Ø2
6050lm	LED	42W	600	400
11000lm	LED	76W	1000	800
13200lm	LED	91W	1200	1000
17600lm	LED	122W	1500	1300

The above values are sample parameters. Possible to adjust luminaire flux to project requirements. Power values are valid for currently available LED modules generation and will be reduced with development of technology.

BD Lux

For production of all BD Lux luminaires
branded LED sources are used,
however luminaires signed with this logo
are produced with modern and eco-friendly
LED Philips modules, guaranteeing
more than 50.000 hours life-time,
SDCM 3 and high efficiency.

Enabled luminaires are the highest quality
products, included best class components.
Products signed Enabled have 5-year warranty.



Drawing of dimensions,
dimensions in millimeters.



It is our pleasure to announce that the company BD Lux Sp. z o.o. is Licensee of the Licensing Program "EnabLED for LED Lighting". This program enables Licensees to use more than 200 inventions of Philips Lighting under the terms of the license agreement.

LED technology and control systems are and will be in the near future the basic technology used in the lighting market. This is an ideal technology in today's world aware of need to protect the environment by saving energy and reducing total operating costs. LED technology provides users with a wide range of colors, high-quality white light and allows to create effects not available in the other lighting technologies.

BD Lux

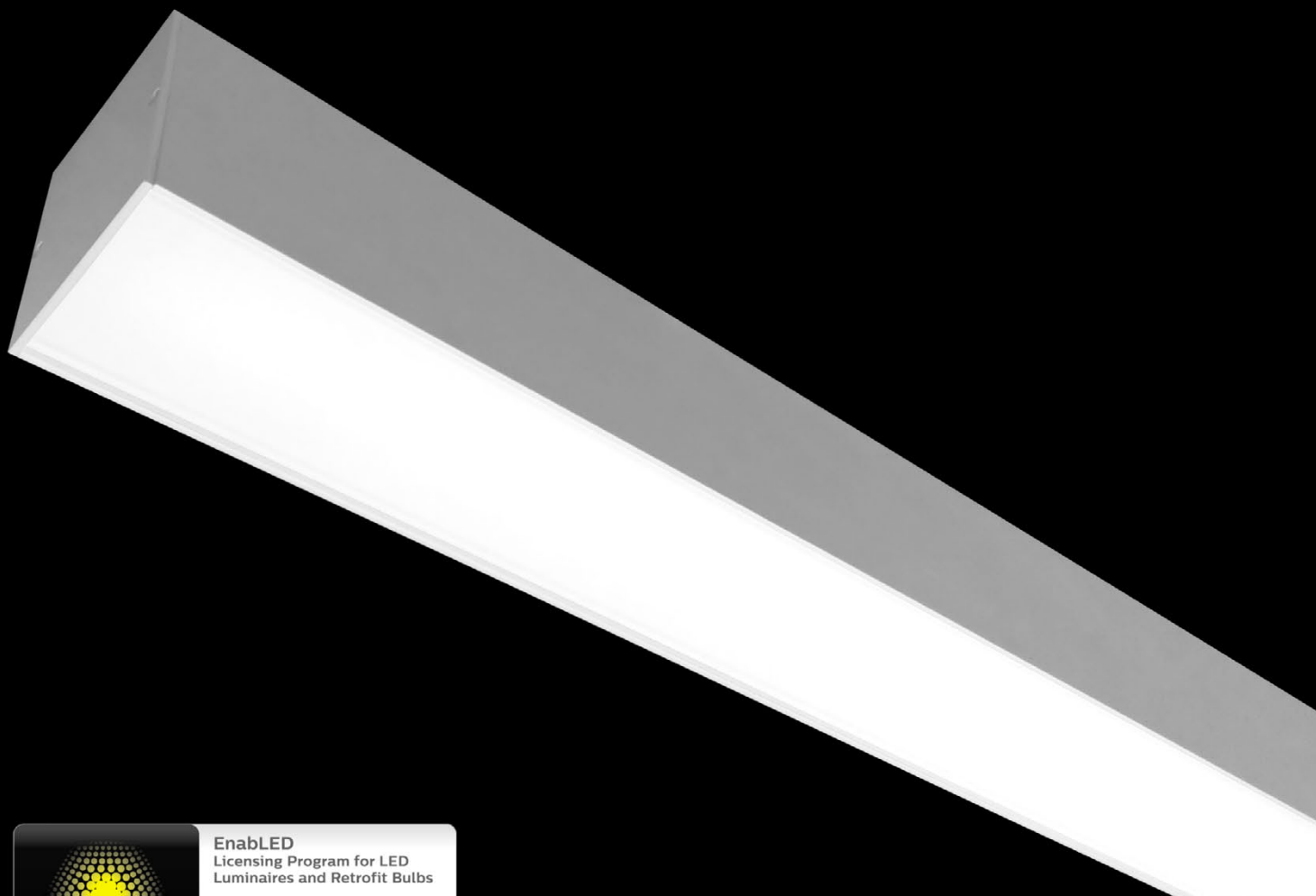


Bolero Bistro Restaurant
Warsaw

Aluminium profiles

Design





Surface mounted or suspended luminaire. Body made of extruded, anodized aluminium. On request length can be adjusted to project requirements.

Light source:

LED T5

Optics:

PMO 56% MPRM 68% BAP

Protection rating:

IP20 IP44

On request:

DALI AW UP&DOWN SYSTEM WINDOW TUNABLE WHITE

Colour:

RAL



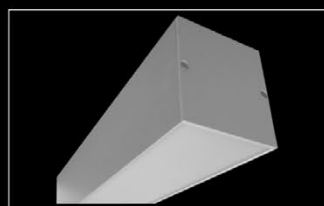
LED

LED flux	Light source	Power	L	W	H
2200lm/4000lm	LED	14W/27W	606	80	90
3300lm/6000lm	LED	21W/40W	886	80	90
4400lm/8000lm	LED	28W/54W	1166	80	90
5500lm/10000lm	LED	35W/67W	1446	80	90
6600lm/12000lm	LED	42W/80W	1726	80	90
8800lm/16000lm	LED	56W/108W	2304	80	90
11000lm/20000lm	LED	70W/135W	2866	80	90
13200lm/24000lm	LED	84W/160W	3428	80	90

The above values are standard parameters. Possible to adjust luminaire flux to project requirements. Power values are valid for currently available LED modules generation and will be reduced with development of technology.

Fluorescent lamps

Power	Light source	No. of sources	L	W	H
14W/24W	T5	1/2	586	80	90
21W/39W	T5	1/2	886	80	90
28W/54W	T5	1/2	1186	80	90
35W/49W	T5	1/2	1486	80	90
80W	T5	1	1486	80	90
28W/54W	T5	2x1x	2266	80	90
35W/49W/80W	T5	2x1x	2866	80	90
28W/54W	T5	2x2x	2466	80	90
35W/49W	T5	2x2x	3066	80	90



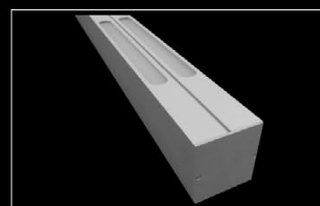
Design N/Z PMO



Design N/Z MPRM



Design N/Z BAP



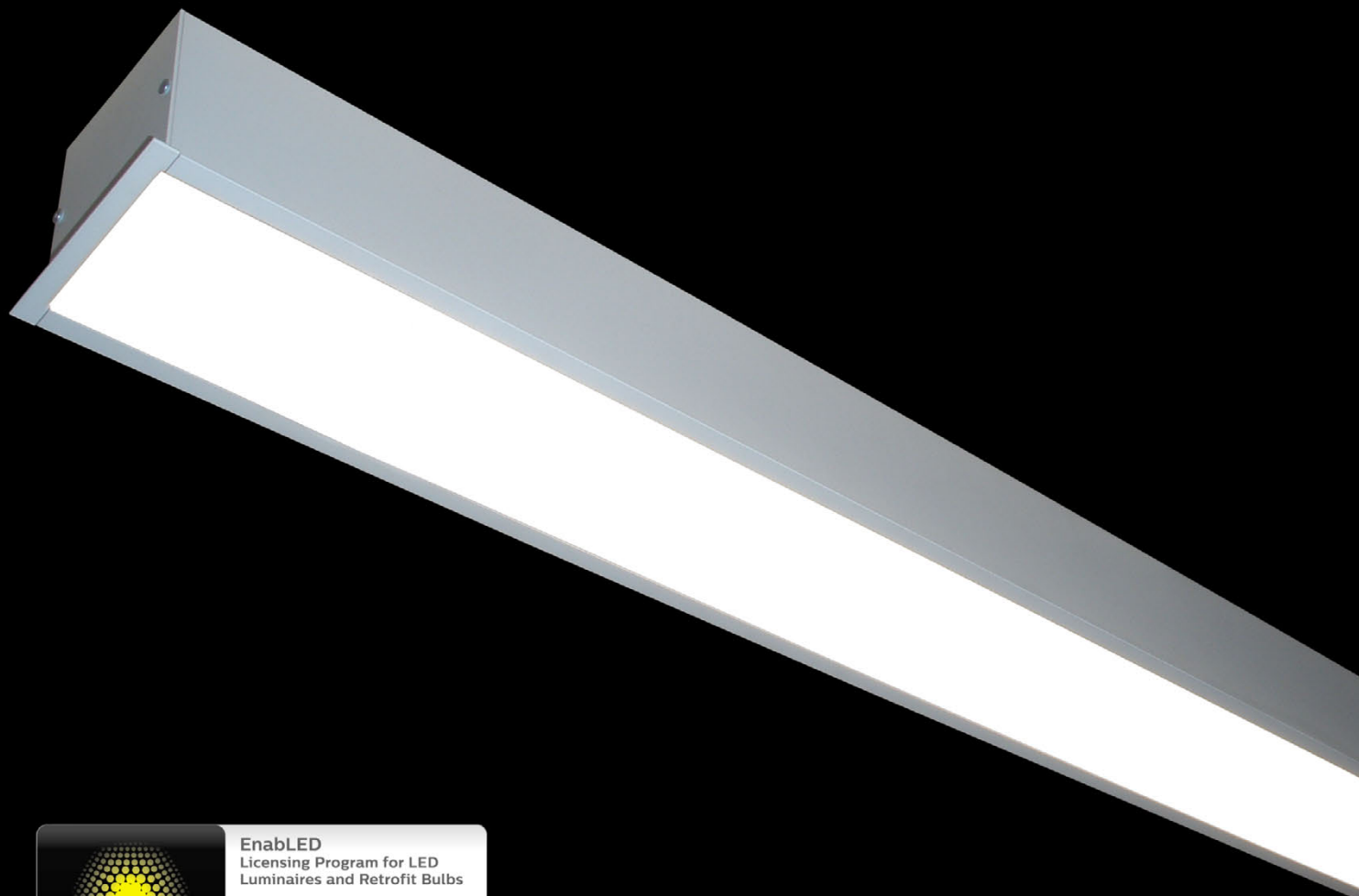
Design Z Up/Down
Up-side view











Recessed mounted luminaire. Body made of extruded, anodized aluminium. On request length can be adjusted to project requirements.

Light source:

LED T5

Optics:

PMO 56% MPRM 68% BAP

Protection rating:

IP20 IP44

On request:

DALI AW SYSTEM TUNABLE WHITE

Colour:

RAL



LED

LED flux	Light source	Power	L	W	H
2200lm/4000lm	LED	14W/27W	620	95	86,5
3300lm/6000lm	LED	21W/40W	900	95	86,5
4400lm/8000lm	LED	28W/54W	1180	95	86,5
5500lm/10000lm	LED	35W/67W	1460	95	86,5
6600lm/12000lm	LED	42W/80W	1740	95	86,5
8800lm/16000lm	LED	56W/108W	2318	95	86,5
11000lm/20000lm	LED	70W/135W	2880	95	86,5
13200lm/24000lm	LED	84W/160W	3442	95	86,5

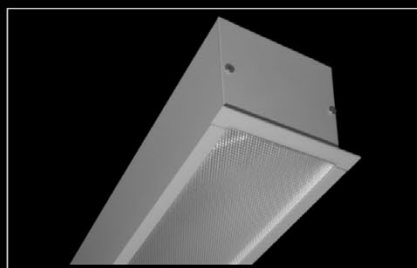
The above values are standard parameters. Possible to adjust luminaire flux to project requirements. Power values are valid for currently available LED modules generation and will be reduced with development of technology.

Fluorescent lamps

Power	Light source	No. of sources	L	W	H
14W/24W	T5	1/2	600	95	86,5
21W/39W	T5	1/2	900	95	86,5
28W/54W	T5	1/2	1200	95	86,5
35W/49W	T5	1/2	1500	95	86,5
80W	T5	1	1500	95	86,5
28W/54W	T5	2x1x	2280	95	86,5
35W/49W/80W	T5	2x1x	2880	95	86,5
28W/54W	T5	2x2x	2480	95	86,5
35W/49W	T5	2x2x	3080	95	86,5



Design P PMO



Design P MPRM



Design P BAP

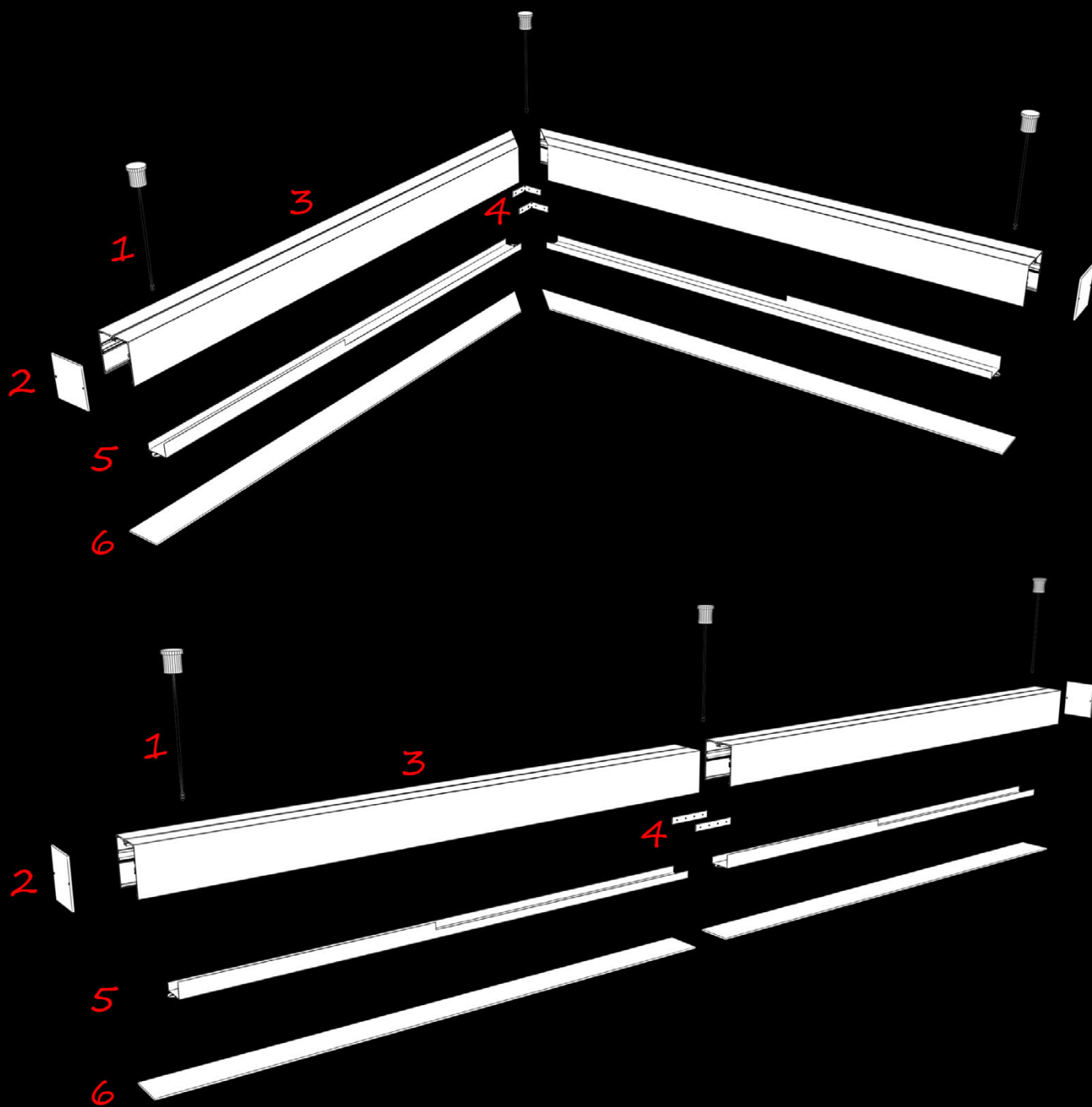




Design N/Z

System abilities

BD LUX

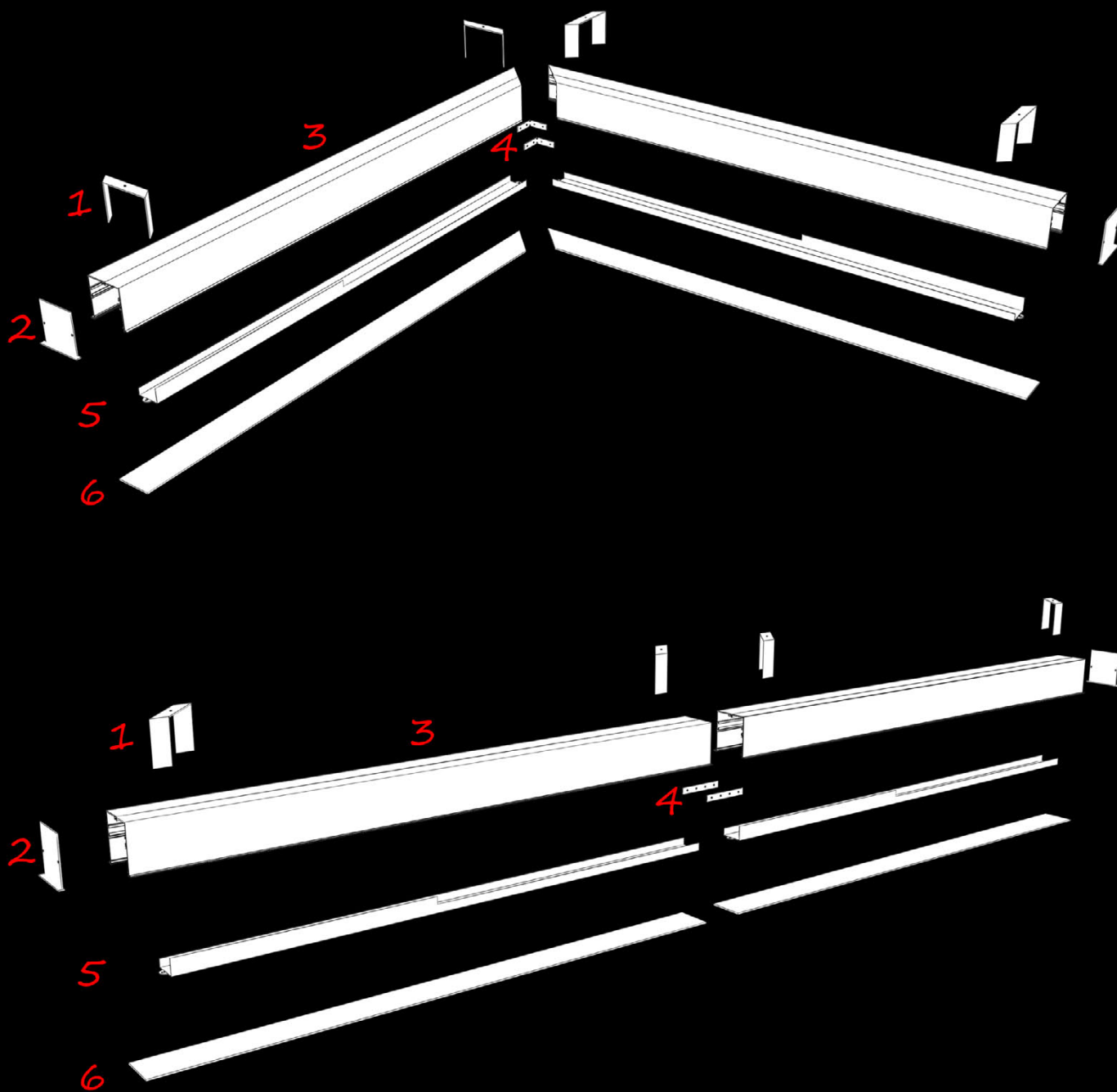


1. Suspension kit
2. End cap
3. Aluminium profile
4. Linear/angular connectors
5. Non-integrated light source (lighting insert can be replaced)
6. Opal/microprismatic diffuser

Design P

System abilities

BD LUX



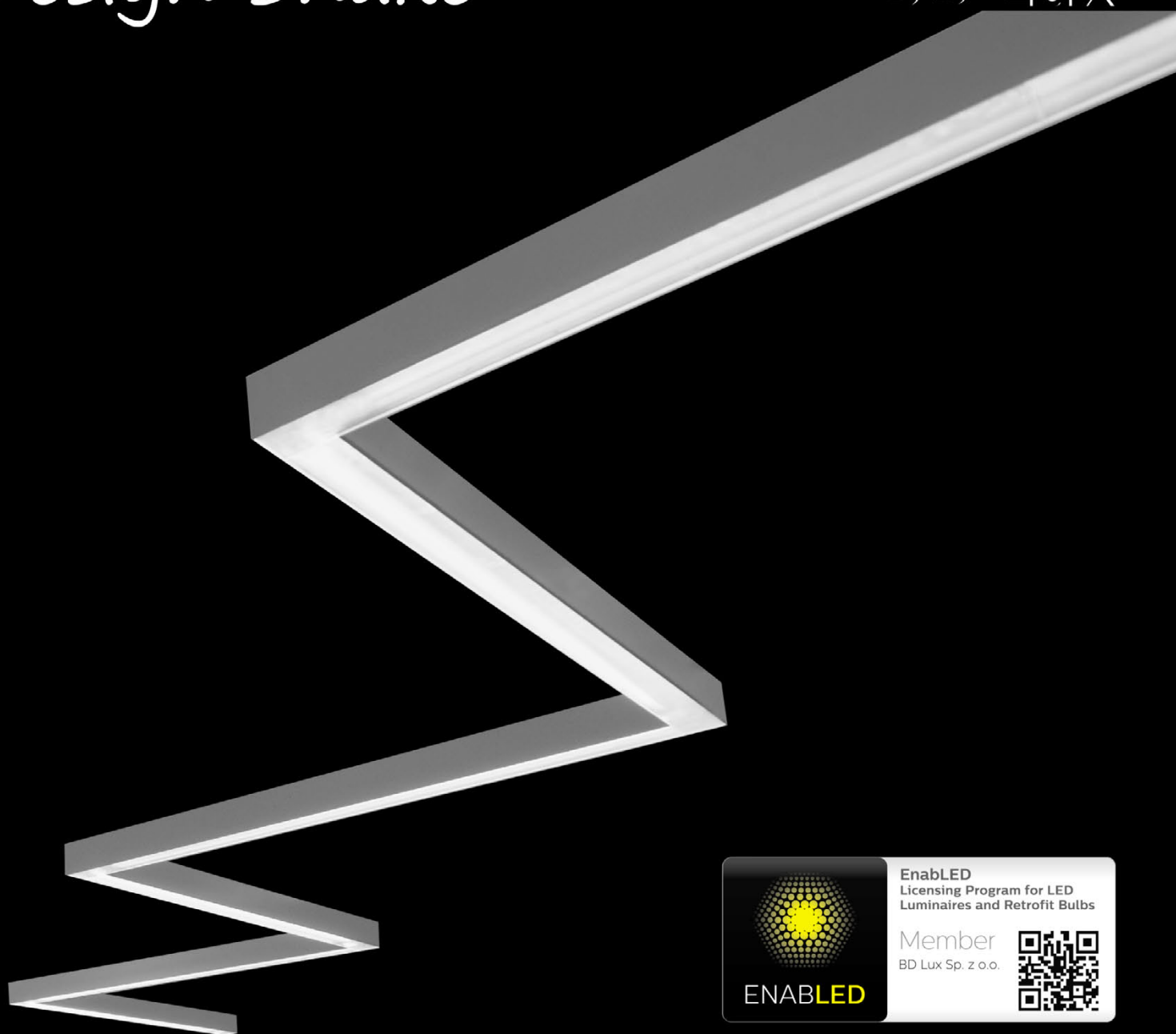
- 1. Mounting bracket
- 2. End cap
- 3. Aluminium profile
- 4. Linear/angular connectors
- 5. Non-integrated light source (lighting insert can be replaced)
- 6. Opal/micropismatic diffuser

Design Snake



Design Snake

BD LUX



Surface mounted, suspended or recessed system luminaire Design Snake. Each lighting fixture is designed for a specific project. Minimum angle between the arms is 60 degrees, minimum part length of 600mm.

Light source:

LED

T5

Optics:

PMO

56%

MPRM

68%

Protection rating:

IP20

On request:

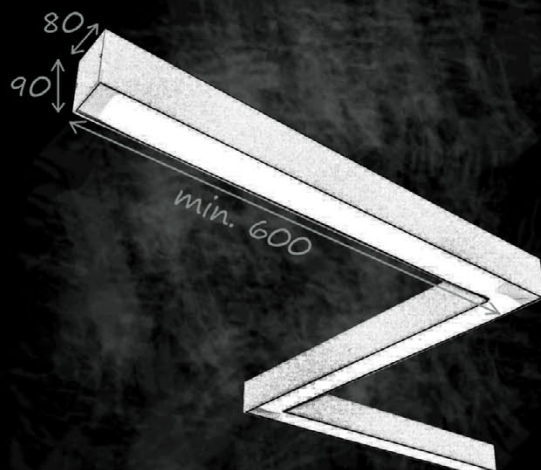
DALI

UP&DOWN

TUNABLE
WHITE

Colour:

RAL



BD Lux

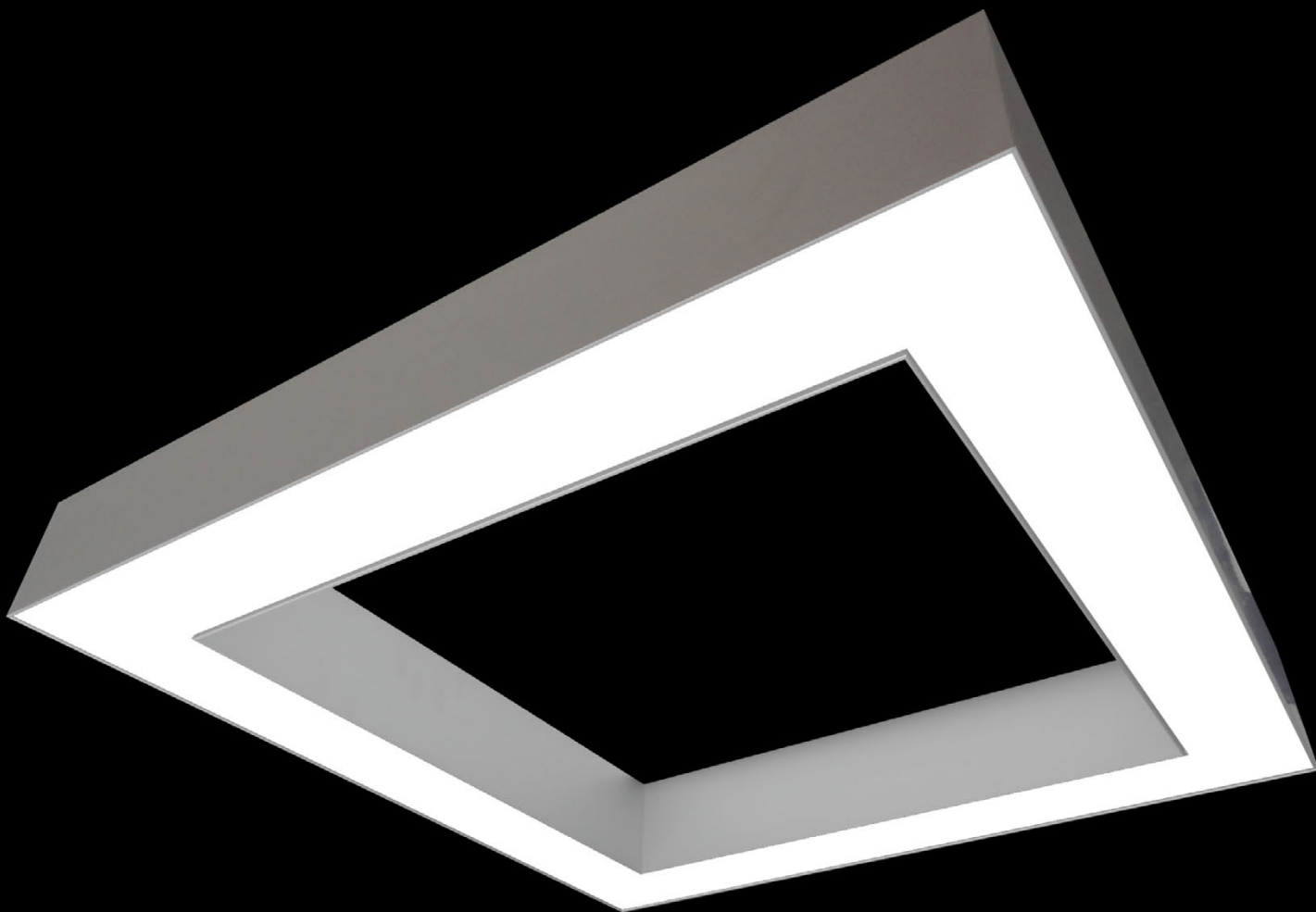






Design N/Z 600

BD LUX



Surface mounted or suspended luminaire Design in shape of square. Body made of extruded, anodized aluminium. On request size can be adjusted to project requirements, also possible rectangle version.

Light source:

LED T5

Optics:

PMO 56% MPRM 68%

Protection rating:

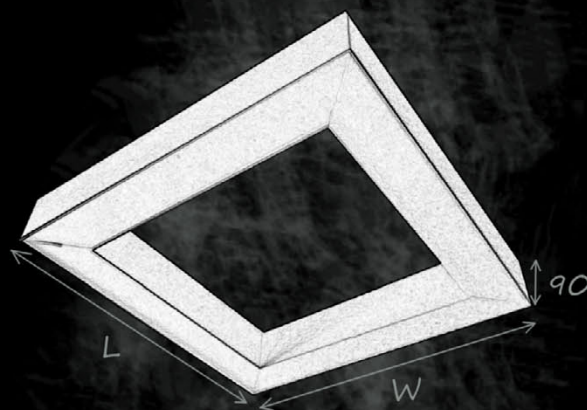
IP20

On request:

DALI TUNABLE WHITE

Colour:

RAL



LED

LED Flux	Light source	Power	L	W	H
8800lm	LED	56W	660	660	90
16000lm	LED	108W	660	660	90
13200lm	LED	84W	940	940	90
24000lm	LED	160W	940	940	90
17600lm	LED	112W	1220	1220	90
32000lm	LED	216W	1220	1220	90
22000lm	LED	140W	1502	1502	90
40000lm	LED	268W	1502	1502	90

The above values are standard parameters. Possible to adjust luminaire flux to project requirements. Power values are valid for currently available LED modules generation and will be reduced with development of technology.

Fluorescent lamps

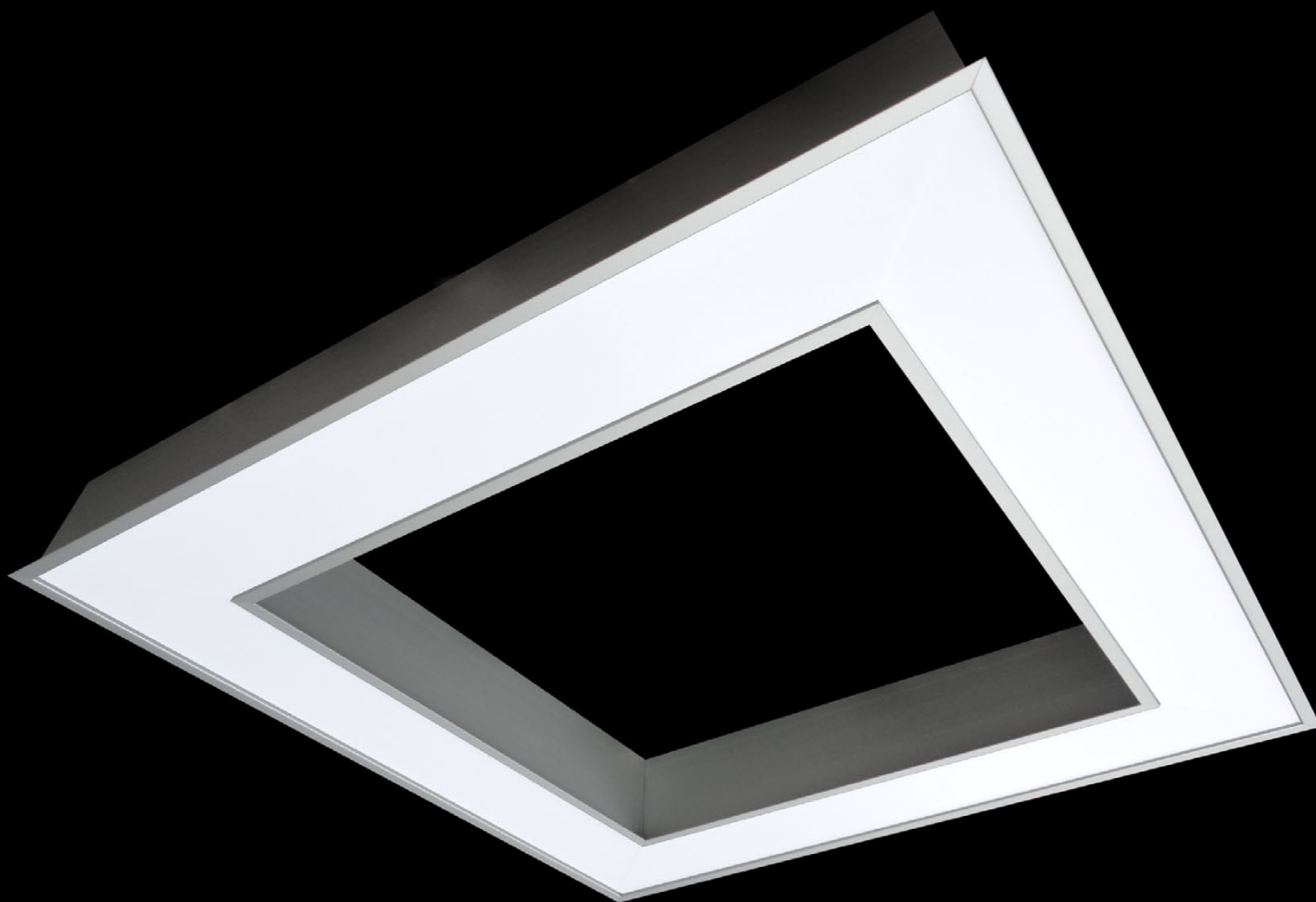
Power	Light source	No. of sources	L	W	H
14W	T5	4	650	650	90
24W	T5	4	650	650	90
21W	T5	4	950	950	90
39W	T5	4	950	950	90
28W	T5	4	1250	1250	90
54W	T5	4	1250	1250	90
35W	T5	4	1550	1550	90
49W	T5	4	1550	1550	90





Design P 600

BD Lux



Recessed mounted luminaire Design in shape of square. Body made of extruded, anodized aluminium. On request 625x625mm version.

Light source:

LED T5

Optics:

PMO 56% MPRM 68%

Protection rating:

IP20

On request:

DALI TUNABLE WHITE

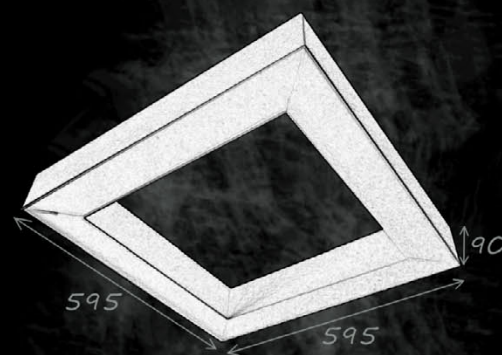
Colour:

RAL

LED Flux	Light source	Power
7700lm	LED	49W

The above values are standard parameters. Possible to adjust luminaire flux to project requirements. Power values are valid for currently available LED modules generation and will be reduced with development of technology.

Power	Light source	No. of sources
14W	T5	4
24W	T5	4



Design TC-DEL

BD LUX



Surface mounted, suspended or wall mounted luminaire.
Length is adjusted to dedicated light source.

Light source:

TC-DEL E27

Optics:

PMO MPRM

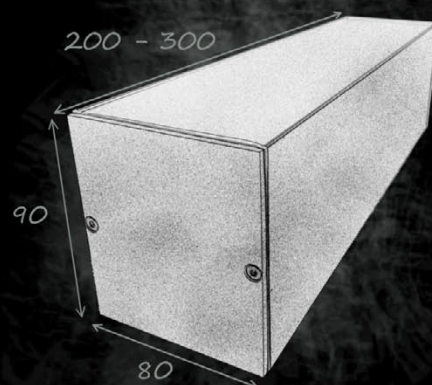
Protection rating:

IP20 IP44

Colour:

RAL

Power	Light source	No. of sources
18W	TC-DEL	1
max. 60W	E27	1

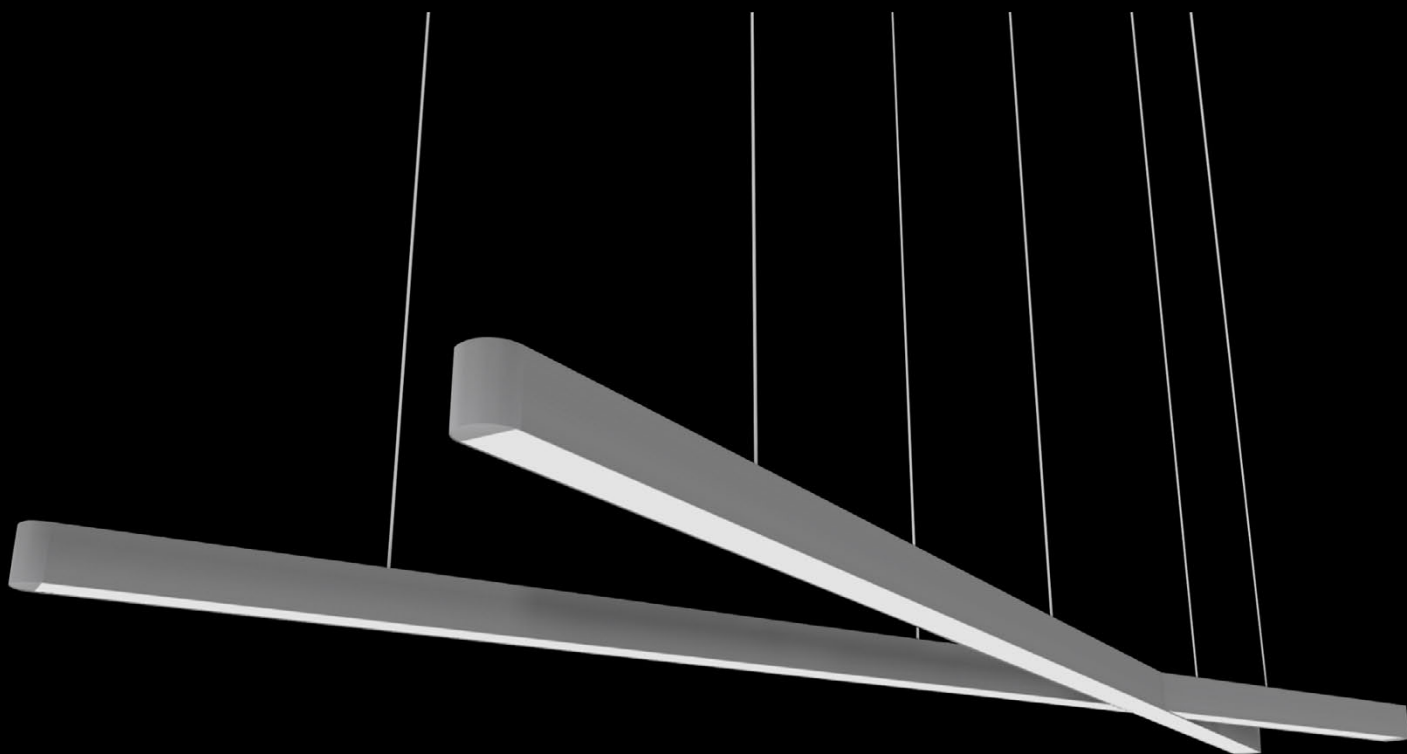


Design X-Style



Design X-Style

BD LUX



Two crossed aluminium profiles for mounting on ceiling or suspended. On request length can be adjusted to project requirements. Rectangular or rounded end caps in any RAL colour.

Light source:

LED T5

Optics:

PMO 56% MPRM 68%

Protection rating:

IP20

On request:

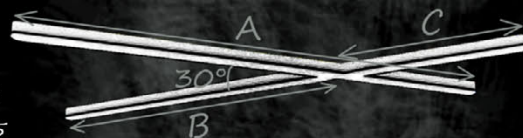
DALI TUNABLE WHITE

Colour:

RAL

LED Flux	Light source	Power	A	B	C
15400lm	LED	98W	2297	1225	660
26400lm	LED	168W	3433	2356	1225

The above values are standard parameters. Possible to adjust luminaire flux to project requirements. Power values are valid for currently available LED modules generation and will be reduced with development of technology.



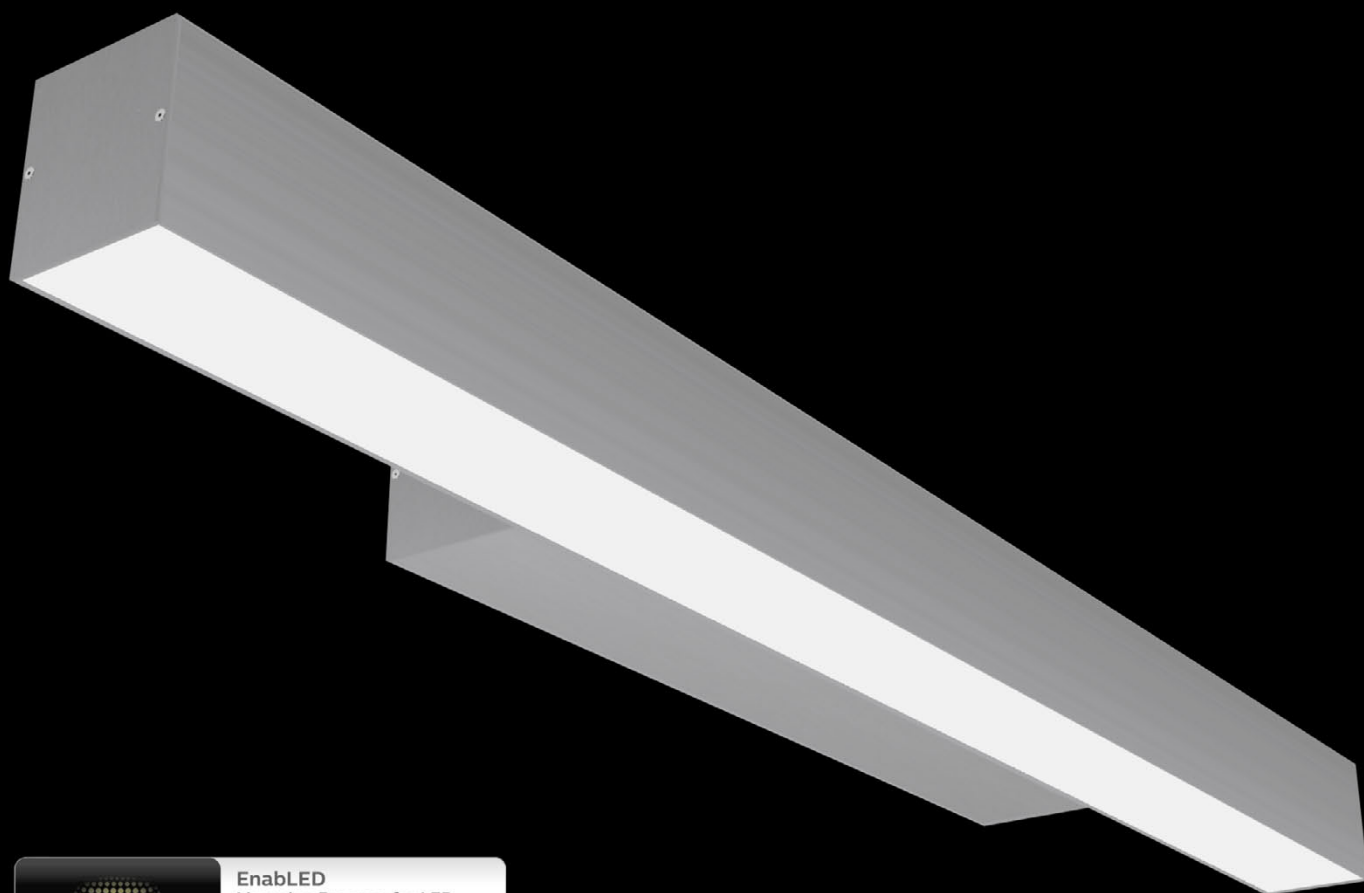






Design K Base

BD LUX



Wall mounted luminaire. Body made of extruded, anodized aluminium. On request length can be adjusted to project requirements.

Light source:

LED T5

Optics:

PMO 56% MPRM 68%

Protection rating:

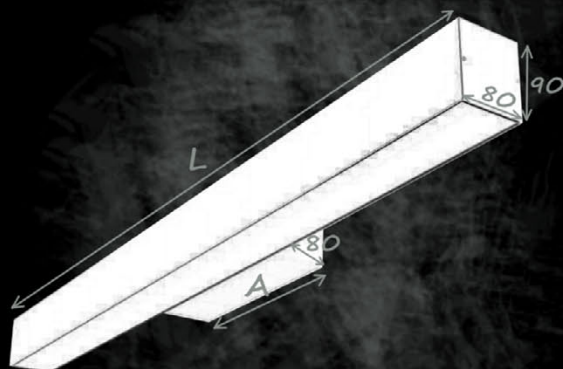
IP20 IP44

On request:

DALI UP&DOWN WINDOW TUNABLE WHITE

Colour:

RAL



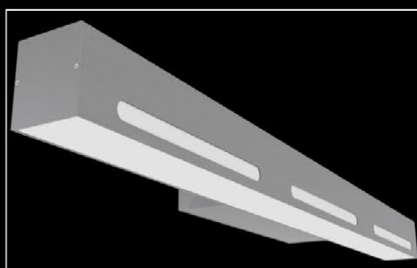
LED

LED Flux	Light source	Power	L	W	H	A
2200lm	LED	14W	606	160	90	303
4000lm	LED	27W	606	160	90	303
3300lm	LED	21W	886	160	90	443
6000lm	LED	40W	886	160	90	443
4400lm	LED	28W	1166	160	90	583
8000lm	LED	54W	1166	160	90	583
5500lm	LED	35W	1446	160	90	723
10000lm	LED	67W	1446	160	90	723
6600lm	LED	42W	1726	160	90	863
12000lm	LED	80W	1726	160	90	863

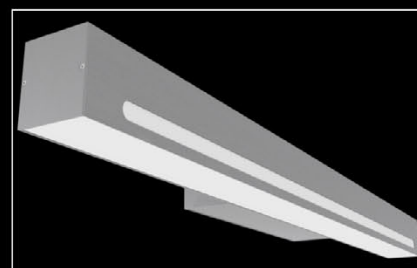
The above values are standard parameters. Possible to adjust luminaire flux to project requirements. Power values are valid for currently available LED modules generation and will be reduced with development of technology.

Fluorescent lamps

Power	Light source	No. of sources	L	W	H	A
14W	T5	1	586	160	90	293
24W	T5	1	586	160	90	293
21W	T5	1	886	160	90	443
39W	T5	1	886	160	90	443
28W	T5	1	1186	160	90	593
54W	T5	1	1186	160	90	593
35W	T5	1	1486	160	90	743
49W	T5	1	1486	160	90	743
80W	T5	1	1486	160	90	743



Design K Base 3 Window



Design K Base Window

Design K Sleepy

BD Lux



Wall mounted luminaire. Body made of extruded, anodized aluminium. Up&Down light distribution. Independent switching on left and right side of luminaire by tapes. On request length can be adjusted to project requirements.

Light source:

LED T5

Optics:

PMO 56% MPRM 68%

Protection rating:

IP20

On request:

DALI WINDOW TUNABLE WHITE

Colour:

RAL



BD Lux



Unique N/Z

BD Lux



Surface mounted or suspended luminaire. Body made of extruded, anodized aluminium. Housing and end caps can be painted in different RAL colours. On request length can be adjusted to project requirements. Also possible wall mounted version Unique K.

Light source:

LED

T5

Optics:

PMO

56%

MPRM

68%

Protection rating:

IP20

On request:

DALI

UP&DOWN

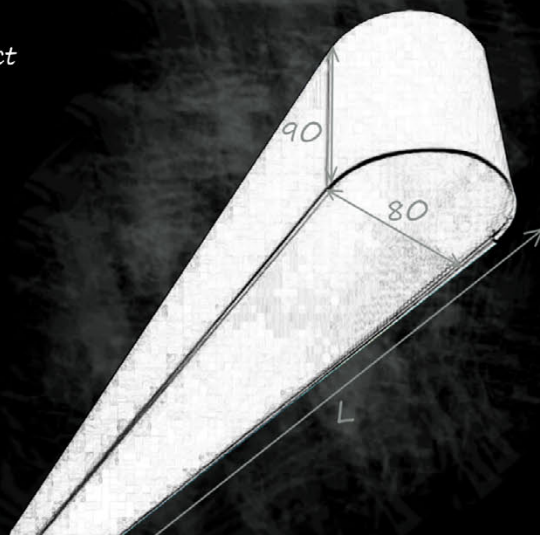
SYSTEM

WINDOW

TUNABLE WHITE

Colour:

RAL



LED

LED flux	Light source	Power	L	W	H
2200lm	LED	14W	602	80	90
4000lm	LED	27W	602	80	90
3300lm	LED	21W	883	80	90
6000lm	LED	40W	883	80	90
4400lm	LED	28W	1164	80	90
8000lm	LED	54W	1164	80	90
5500lm	LED	35W	1445	80	90
10000lm	LED	67W	1445	80	90

The above values are standard parameters. Possible to adjust luminaire flux to project requirements. Power values are valid for currently available LED modules generation and will be reduced with development of technology.

Fluorescent lamps

Power	Light source	No. of sources	L	W	H
14W	T5	1/2	605	80	90
24W	T5	1/2	605	80	90
21W	T5	1/2	905	80	90
39W	T5	1/2	905	80	90
28W	T5	1/2	1205	80	90
54W	T5	1/2	1205	80	90
35W	T5	1/2	1505	80	90
49W	T5	1/2	1505	80	90
80W	T5	1	1505	80	90



Unique Z Up/Down
Up-side view





Limit





Surface mounted or suspended luminaire. Body made of extruded, anodized aluminium. On request length can be adjusted to project requirements.

Light source:

LED **T5**

Optics:

PMO **MPRM**
60% 70%

Protection rating:

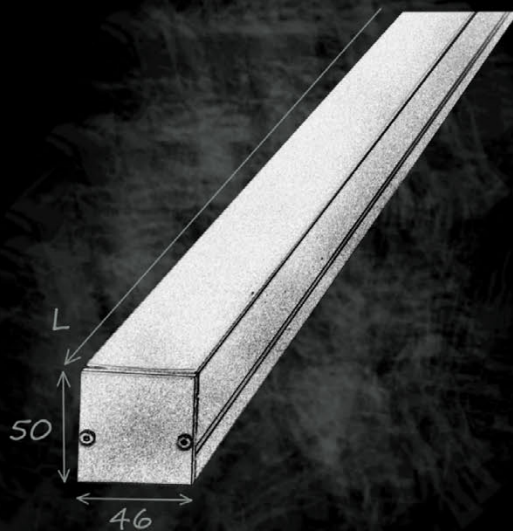
IP20 **IP44**

On request:

DALI **SYSTEM**

Colour:

RAL



LED

LED flux	Light source	Power	L	W	H
2200lm	LED	14W	574	46	50
3300lm	LED	21W	854	46	50
4400lm	LED	28W	1134	46	50
5500lm	LED	35W	1414	46	50
6600lm	LED	42W	1694	46	50

The above values are standard parameters. Possible to adjust luminaire flux to project requirements. Power values are valid for currently available LED modules generation and will be reduced with development of technology.

Fluorescent lamps

Power	Light source	No. of sources	L	W	H
14W	T5	1	584	46	50
24W	T5	1	584	46	50
21W	T5	1	884	46	50
39W	T5	1	884	46	50
28W	T5	1	1184	46	50
54W	T5	1	1184	46	50
35W	T5	1	1484	46	50
49W	T5	1	1484	46	50
80W	T5	1	1484	46	50





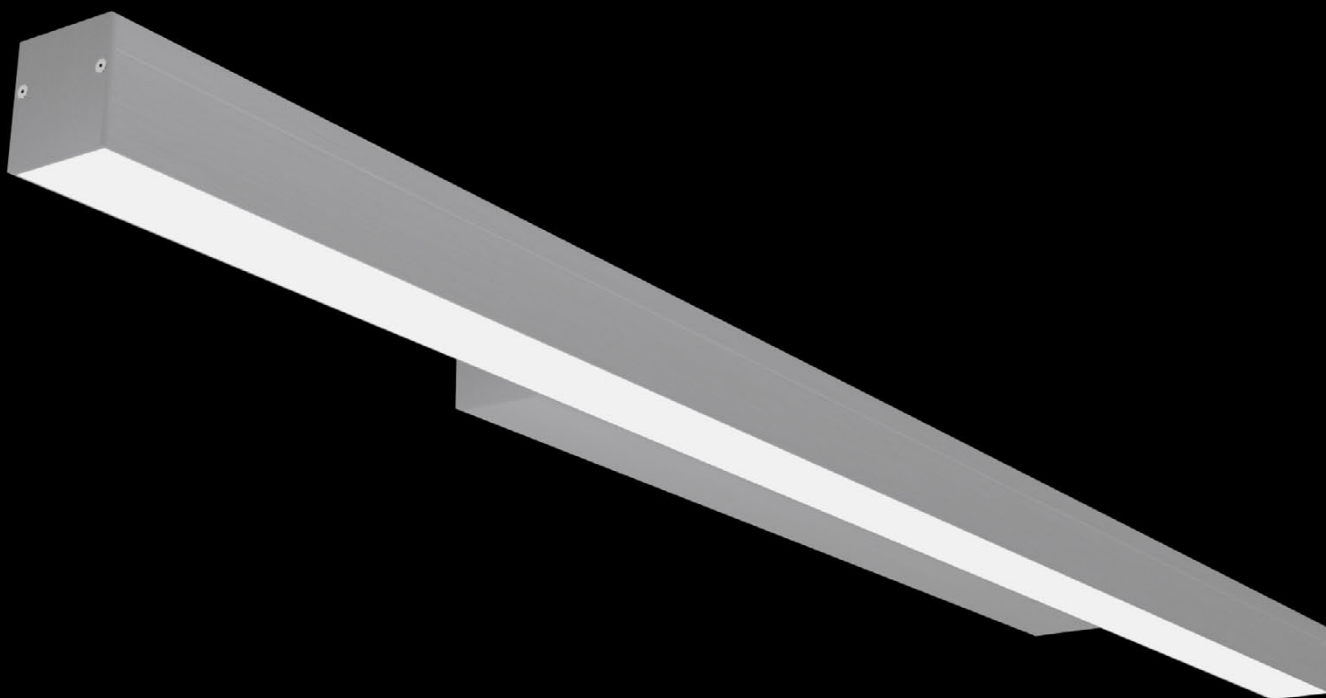


Kindergarten MikiLand
Warsaw



Limit K Base

BD Lux



Wall mounted luminaire Limit. Body made of extruded, anodized aluminium. On request length can be adjusted to project requirements.

Light source:

LED T5

Optics:

PMO 60% MPRM 70%

Protection rating:

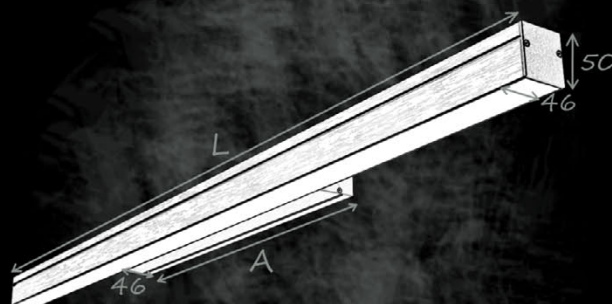
IP20 IP44

On request:

DALI UP&DOWN WINDOW

Colour:

RAL



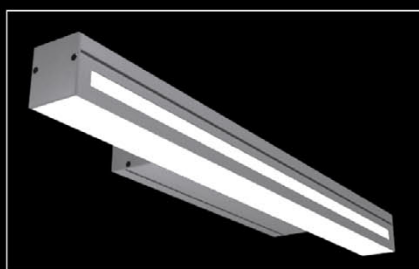
LED

LED flux	Light source	Power	L	W	H	A
2200lm	LED	14W	574	92	50	287
3300lm	LED	21W	854	92	50	427
4400lm	LED	28W	1134	92	50	567
5500lm	LED	35W	1414	92	50	707
6600lm	LED	42W	1694	92	50	847

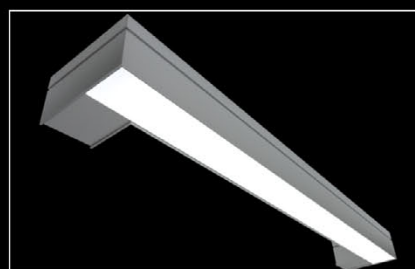
The above values are standard parameters. Possible to adjust luminaire flux to project requirements. Power values are valid for currently available LED modules generation and will be reduced with development of technology.

Fluorescent lamps

Power	Light source	No. of sources	L	W	H	A
14W	T5	1	584	92	50	292
24W	T5	1	584	92	50	292
21W	T5	1	884	92	50	442
39W	T5	1	884	92	50	442
28W	T5	1	1184	92	50	592
54W	T5	1	1184	92	50	592
35W	T5	1	1484	92	50	742
49W	T5	1	1484	92	50	742



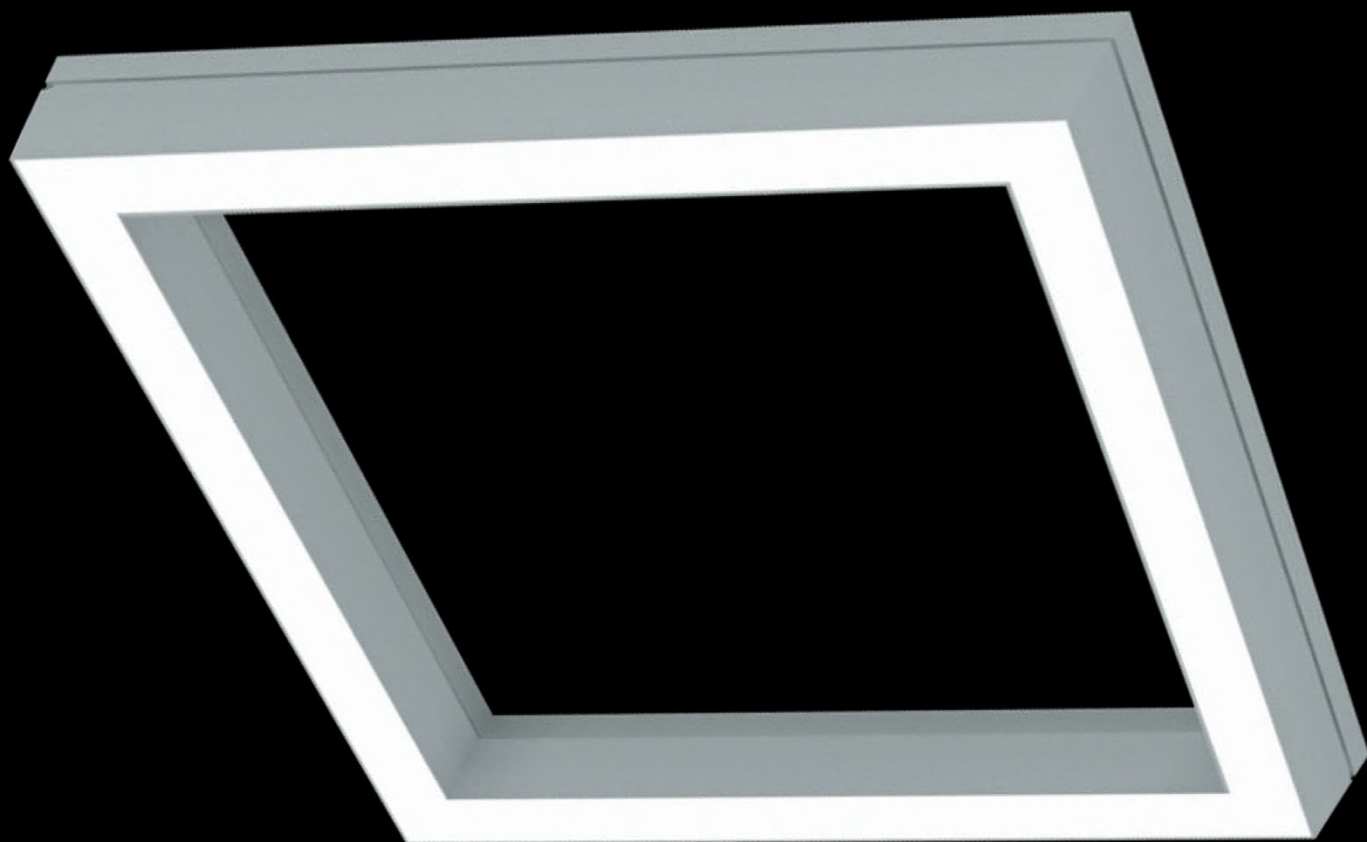
Limit K Base Window



Limit K Wall

Limit N/Z 600

BD Lux



Surface mounted or suspended luminaire Limit in shape of square. Body made of extruded, anodized aluminium. On request size can be adjusted to project requirements, also possible rectangle version.

Light source:

LED T5

Optics:

PMO 60% MPRM 70%

Protection rating:

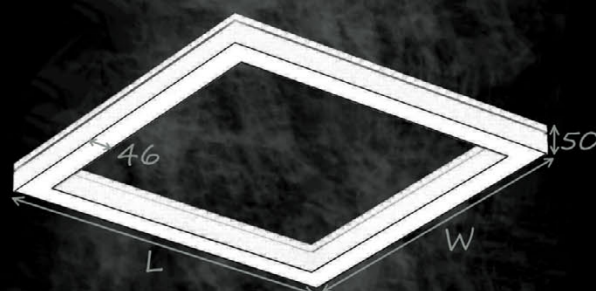
IP20

On request:

DALI

Colour:

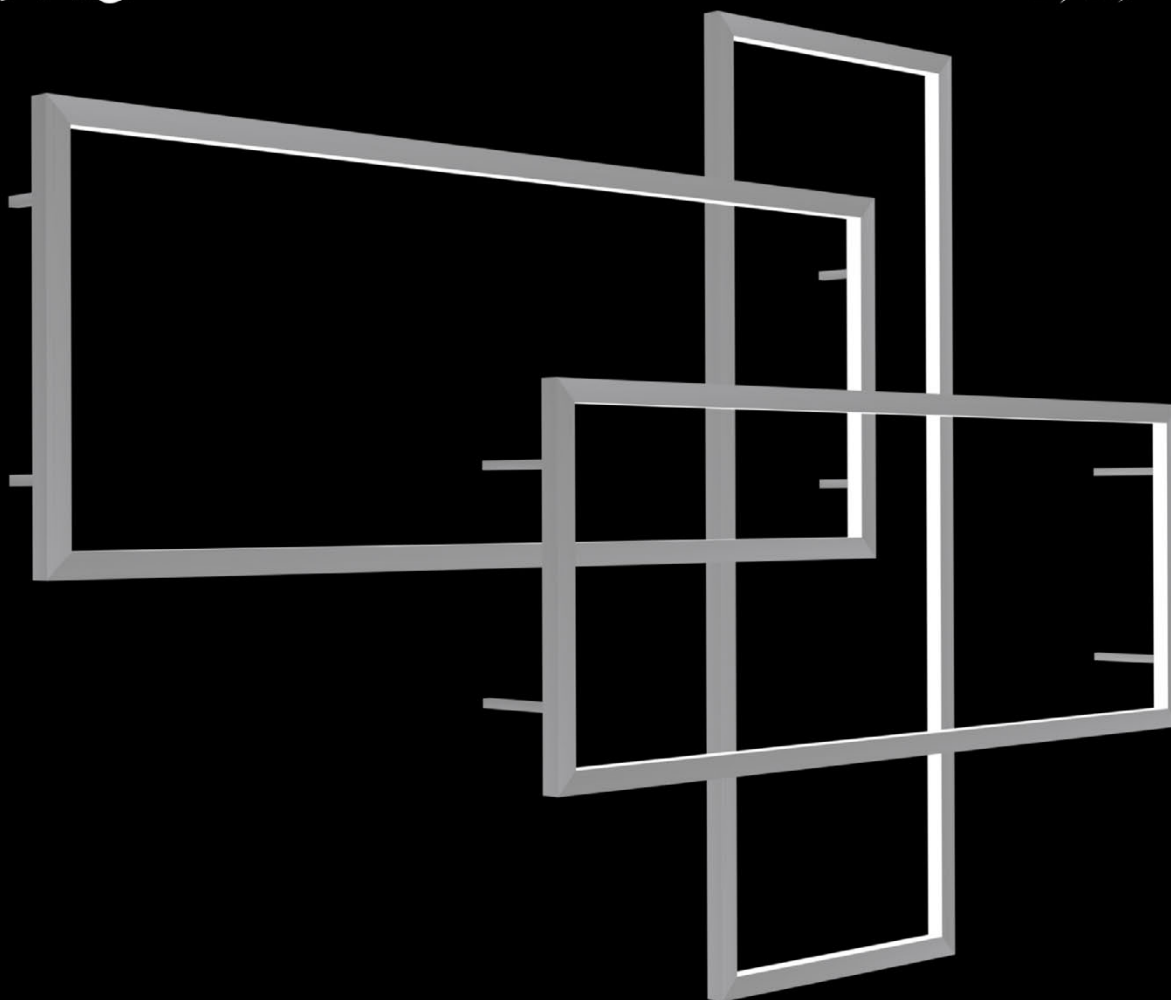
RAL



BD Lux



Bolero Bistro Restaurant
Warsaw



Wall mounted luminaire. Body made of aluminium profile Limit.
On request size can be adjusted to project requirements.

Light source:

LED

Optics:

PMO

Protection rating:

IP20

On request:

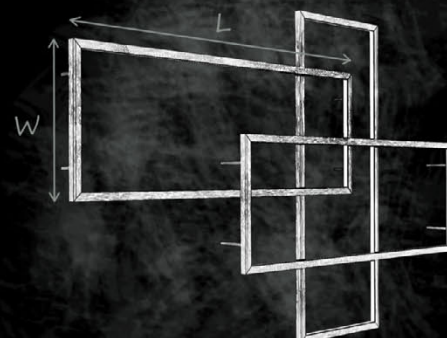
DALI

Colour:



LED Flux	Light source	Power	L	W
3x6600lm	LED	3x42W	1134	574
3x12100lm	LED	3x77W	2258	854

The above values are standard parameters. Possible to adjust luminaire flux to project requirements. Power values are valid for currently available LED modules generation and will be reduced with development of technology.



BD Lux

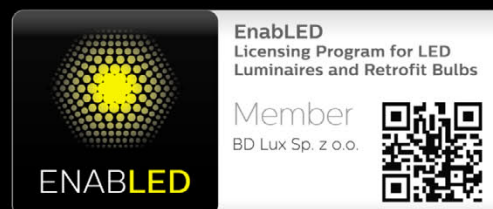
Residence
Ukraine

BD Lux



Spotlights

Promenady ZITA Office
Wrocław
Photographer Box Studio



Track-mounted adjustable spotlight. Body made of powder coated aluminium. Light beam 16, 24 or 36 degrees. On request base for surface mounting.

Light source:

LED

Optics:

16°

84%

24°

84%

36°

84%

Protection rating:

IP20

On request:

BASE

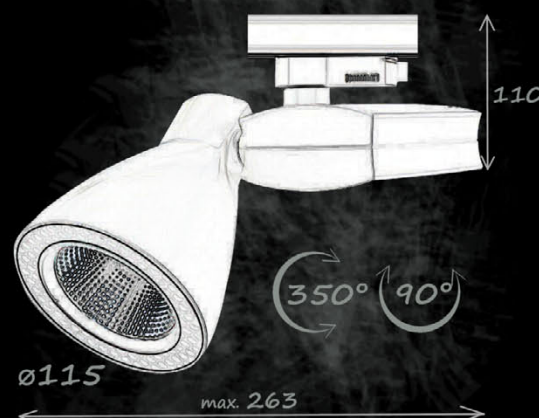
DALI

Colour:



LED Flux	Light source	Power
1100lm	LED	8W
2000lm	LED	14W
3000lm	LED	24W
4000lm	LED	31W
5000lm	LED	36W

The above values are standard parameters. On request Crisp White and Premium White LED modules for retail or Food Warm White and Food Premium Red LED modules for food illumination.





Track-mounted adjustable spotlight. Body made of aluminium.
Available in two sizes with narrow, medium or wide light beam.
On request DALI version for size $\varnothing=100$.

Light source:

LED

Optics:

REFLECTOR
78.6%

Protection rating:

IP20

On request:

DALI

Colour:



LED Flux	Light source	Power	\varnothing	H
680lm	LED	8W	70	280
1200lm	LED	13W	100	325
2100lm	LED	18W	100	325

Power values are valid for currently available LED modules generation and will be reduced with development of technology.









Track-mounted adjustable spotlight. Body made of powder coated aluminium. Light beam 16, 24 or 36 degrees. On request base for surface mounting.

Light source:

LED

Optics:

16°

84%

24°

84%

36°

84%

Protection rating:

IP20

On request:

BASE

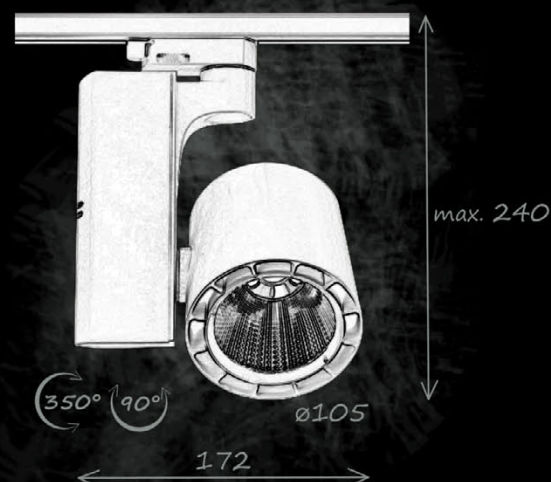
DALI

Colour:



LED Flux	Light source	Power
1100lm	LED	8W
2000lm	LED	14W
3000lm	LED	24W
4000lm	LED	31W
5000lm	LED	36W

The above values are standard parameters. On request Crisp White and Premium White LED modules for retail or Food Warm White and Food Premium Red LED modules for food illumination.



BD Lux

*Culture Center
Lublin*

*STELMACH I PARTNERZY Architectural Office
Photographer Marcin Czechowicz*



*Culture Center
Lublin*

*STELMACH I PARTNERZY Architectural Office
Photographer Marcin Czechowicz*





*Culture Center
Lublin*

*STELMACH I PARTNERZY Architectural Office
Photographer Marcin Czechowicz*





Track-mounted adjustable spotlight. Body made of powder coated aluminium. Light beam 16, 24 or 36 degrees. On request base for surface mounting.

Light source:

LED

Optics:

16°
84%

24°
84%

36°
84%

Protection rating:

IP20

On request:

BASE

DALI

Colour:



LED Flux	Light source	Power
1100lm	LED	8W
2000lm	LED	14W
3000lm	LED	24W
4000lm	LED	31W
5000lm	LED	36W

The above values are standard parameters. On request Crisp White and Premium White LED modules for retail or Food Warm White and Food Premium Red LED modules for food illumination.



3F Tracks

BD Lux



Global Track from Nordic Aluminium designed for spotlights. Surface mounted in standard version, suspension kit as an option. Basic colours white and black. Accesories available.



Linear connector



Angular connector 90°



T-connector



Power supply



End cap



Mounting bracket

BD Lux



Private Dental Center
Warsaw

Architectural luminaires

A-Round N/Z

BD Lux



Surface mounted or suspended decorative luminaire. Body made of powder coated steel sheet.

Light source:

LED **T5** **TC-L** **T5-R**

Optics:

PMO
60%

Protection rating:

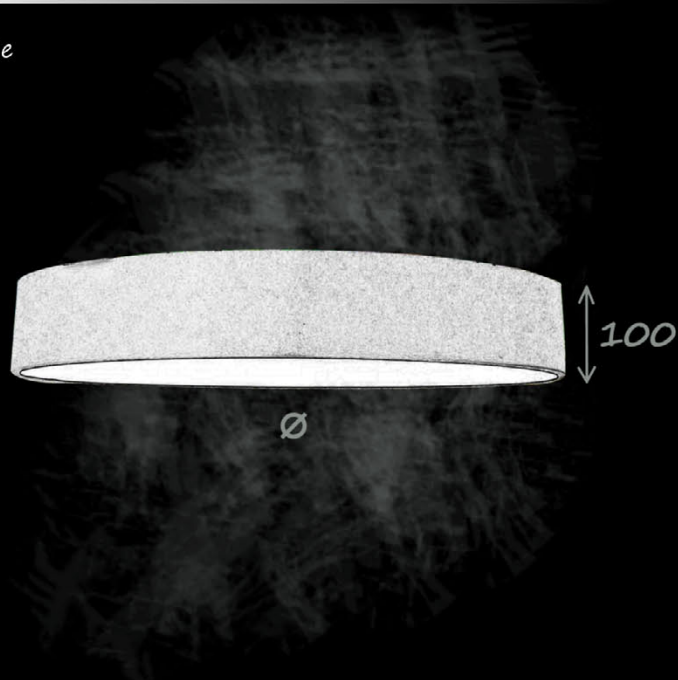
IP20

On request:

DALI **TUNABLE WHITE**

Colour:

RAL



LED

LED Flux	Light source	Power	Ø	H
6600lm	LED	42W	500	100
8800lm	LED	54W	650	100
14300lm	LED	89W	950	100
24200lm	LED	152W	1250	100

The above values are standard parameters. Possible to adjust luminaire flux to project requirements. Power values are valid for currently available LED modules generation and will be reduced with development of technology.

Fluorescent lamps

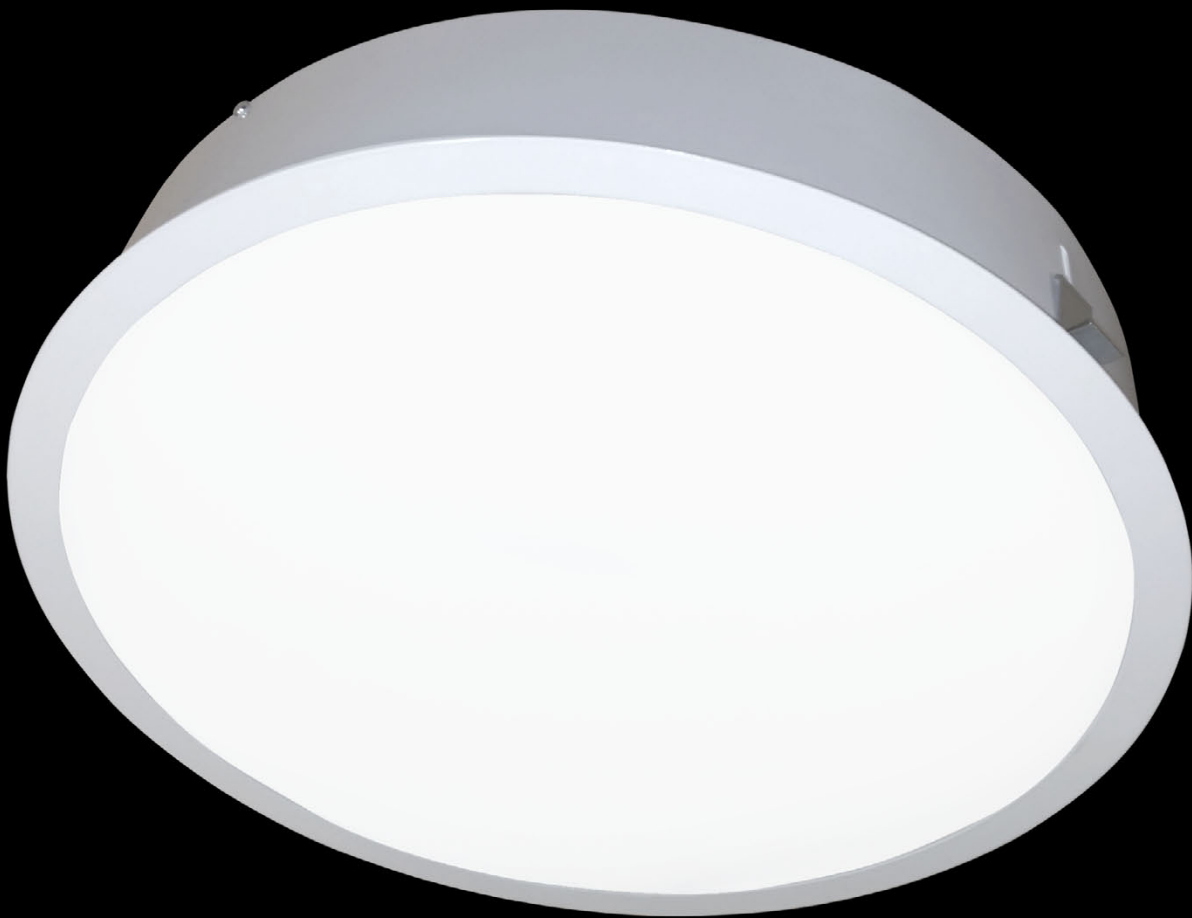
Power	Light source	Ø	H
3x24W	3xTC-L	500	100
1x22W + 1x40W	T5-R + T5-R	500	100
2x24W + 4x24W	2xTC-L + 4xT5	650	100
2x18W + 4x14W	2xTC-L + 4xT5	650	100
4x14W + 3x21W	4xT5 + 3xT5	950	100
4x24W + 3x39W	4xT5 + 3xT5	950	100
2x14W + 4x21W + 3x28W	2xT5 + 4xT5 + 3xT5	1250	100
2x24W + 4x39W + 3x54W	2xT5 + 4xT5 + 3xT5	1250	100





A-Round P

BD Lux



Recessed mounted luminaire. Body made of powder coated steel sheet.

Light source:

LED TC-L TS-R

Optics:

PMO 60°

Protection rating:

IP20

On request:

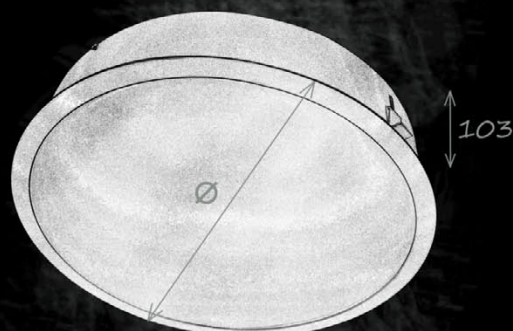
DALI TUNABLE WHITE

Colour:

RAL

LED Flux	Light source	Power	Ø
6600lm	LED	42W	520
8800lm	LED	54W	670
14300lm	LED	89W	970
24200lm	LED	152W	1270

The above values are standard parameters. Possible to adjust luminaire flux to project requirements. Power values are valid for currently available LED modules generation and will be reduced with development of technology.



BD Lux



Moon





Surface mounted (Moon) or suspended (Moon and Moon Slim) luminaire. Body made of aluminium profile.

Light source:

LED

Optics:

PMO

33%

PMO

56%

Protection rating:

IP20

On request:

DALI

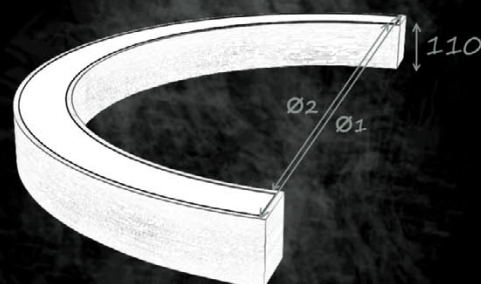
Colour:



RAL

Model	LED Flux	Light source	Power	Ø1	Ø2
Moon	4950lm	LED	31W	900	620
Moon	6600lm	LED	42W	1200	920
Moon	8800lm	LED	55W	1500	1220
Moon Slim	4950lm	LED	31W	900	760
Moon Slim	6600lm	LED	42W	1200	1060
Moon Slim	8800lm	LED	55W	1500	1360

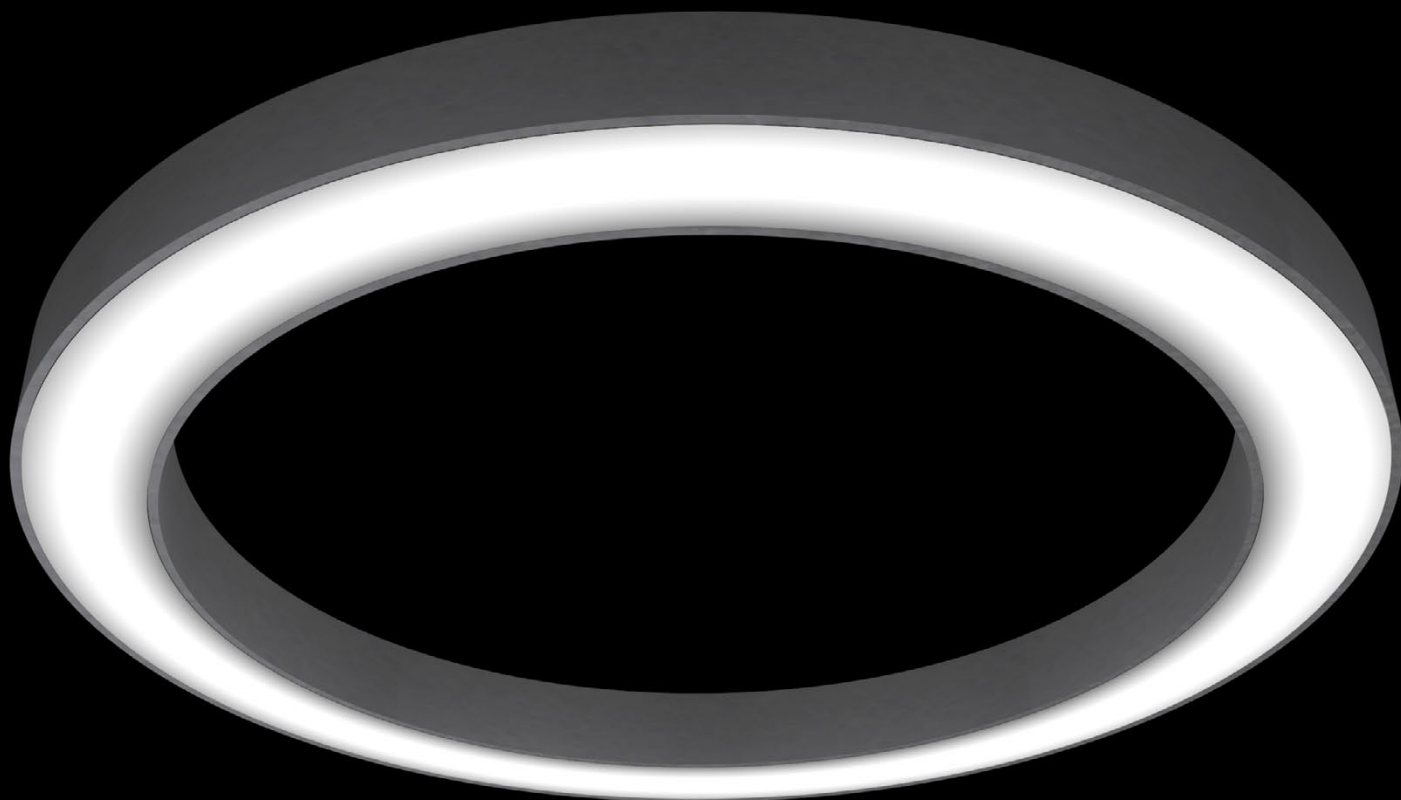
The above values are standard parameters. Possible to adjust luminaire flux to project requirements. Power values are valid for currently available LED modules generation and will be reduced with development of technology.



BD Lux



Private apartment
Warsaw



Surface mounted or suspended luminaire. Body made of aluminium profile. On request diameter of inner and outer rings can be adjusted separately, this give us possibilities to create luminaires with different width of diffuser. Rings can be painted in different colours.

Light source:

LED

Optics:

PMO **MPRM**

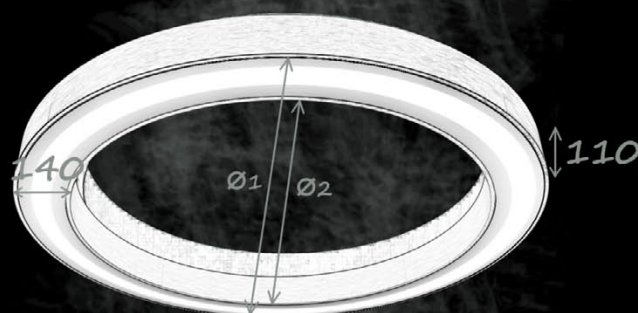
Protection rating:

IP20

On request:

DALI

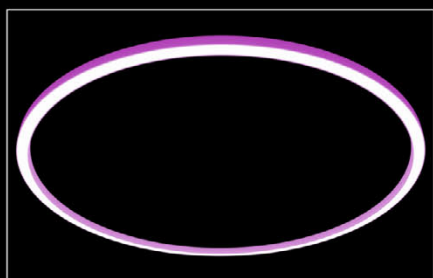
Colour:



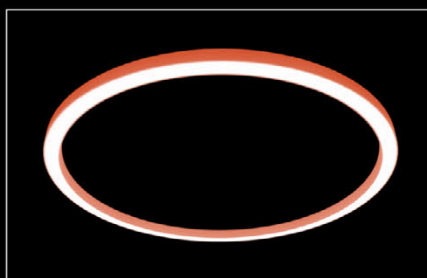
LED

Light source flux	Light source	Power	Ø ₁	Ø ₂	H
17600lm	LED	110W	1500	1220	110
28600lm	LED	179W	2500	2220	110
41800lm	LED	261W	3500	3220	110
52800lm	LED	330W	4500	4220	110
66000lm	LED	414W	5500	5220	110

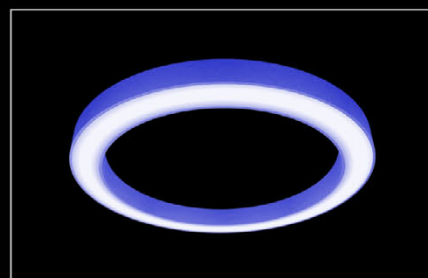
The above values are standard parameters. Possible to adjust luminaire flux to project requirements. Power values are valid for currently available LED modules generation and will be reduced with development of technology.



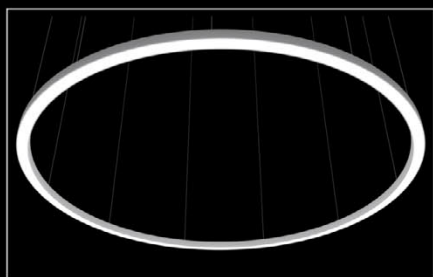
Butterfly N 5500



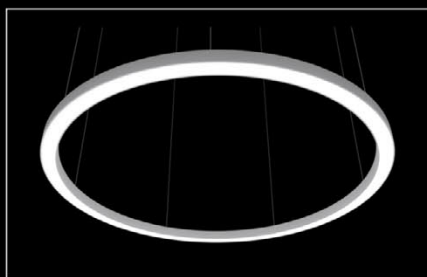
Butterfly N 3500



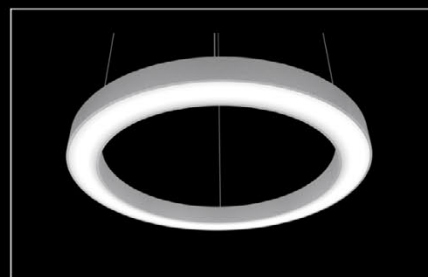
Butterfly N 1500



Butterfly Z 5500



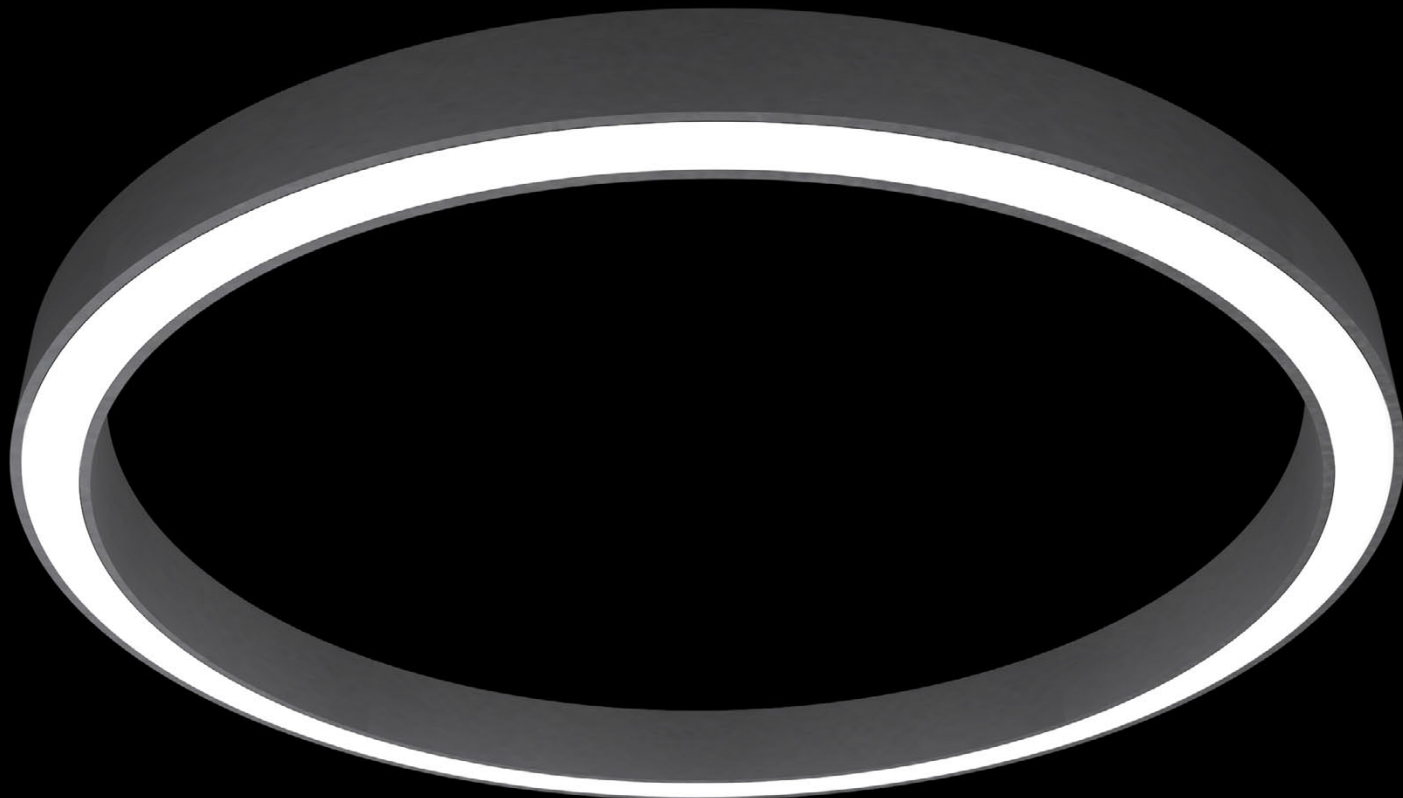
Butterfly Z 3500



Butterfly Z 1500

Butterfly Slim

BD LUX



Suspended luminaire. Body made of aluminium profile.
Rings can be painted in different colours.

Light source:

LED

Optics:

PMO

33%

MPRM

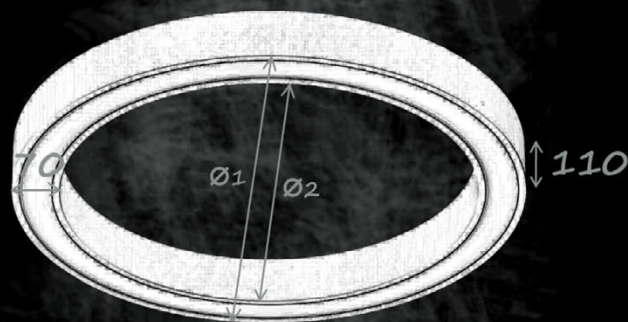
Protection rating:

IP20

On request:

DALI

Colour:



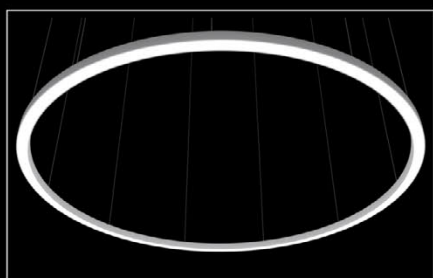
Butterfly Slim

BD LUX

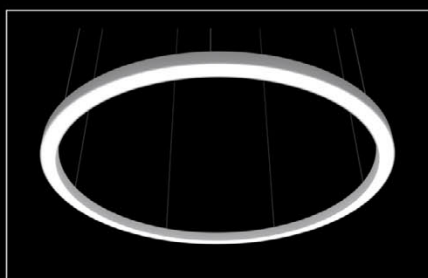
LED

Light source flux	Light source	Power	Ø ₁	Ø ₂	H
17600lm	LED	110W	1500	1360	110
28600lm	LED	179W	2500	2360	110
41800lm	LED	261W	3500	3360	110
52800lm	LED	330W	4500	4360	110
66000lm	LED	414W	5500	5360	110

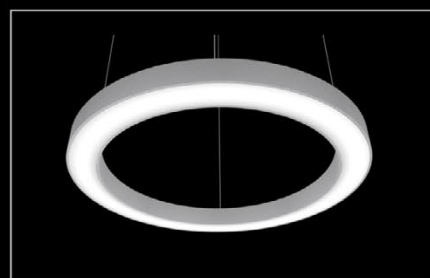
The above values are standard parameters. Possible to adjust luminaire flux to project requirements. Power values are valid for currently available LED modules generation and will be reduced with development of technology.



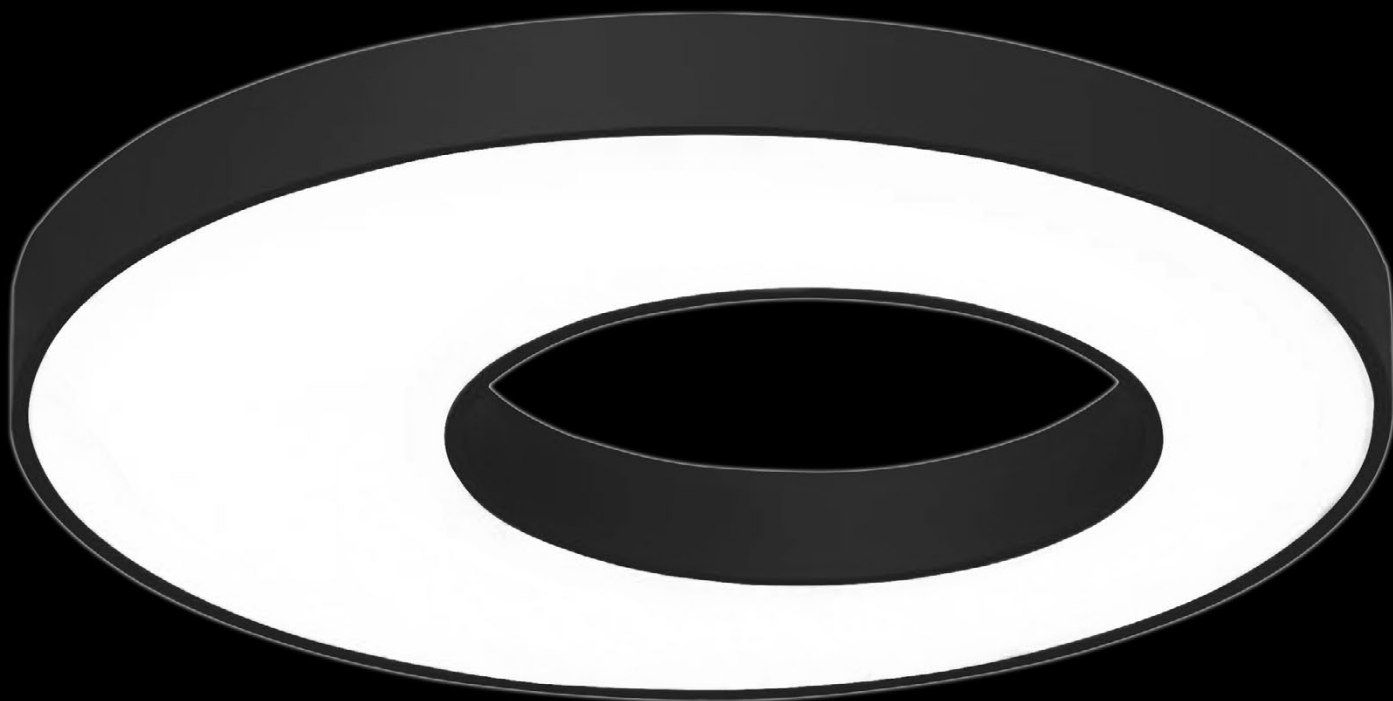
Butterfly Slim Z 5500



Butterfly Slim Z 3500



Butterfly Slim Z 1500



Surface mounted or suspended luminaire. Body made of aluminium profile with eccentric position of inner ring. On request diameter of inner and outer rings can be adjusted separately. Rings can be painted in different colours.

Light source:

LED

Optics:

PMO

MPRM

Protection rating:

IP20

On request:

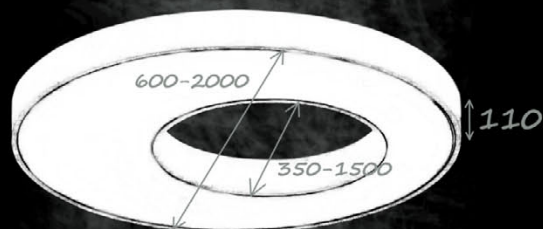
DALI

Colour:



LED Flux	Light source	Power	Ø1	Ø2
4300lm	LED	25W	600	350
23250lm	LED	146W	2000	1000

The above values are standard parameters. Possible to adjust luminaire flux to project requirements. Power values are valid for currently available LED modules generation and will be reduced with development of technology.



Triangle

BD Lux



Surface mounted or suspended luminaire. Body made of aluminium profile. On request size can be adjusted to project requirements.

Light source:

LED

Optics:

PMO
60°

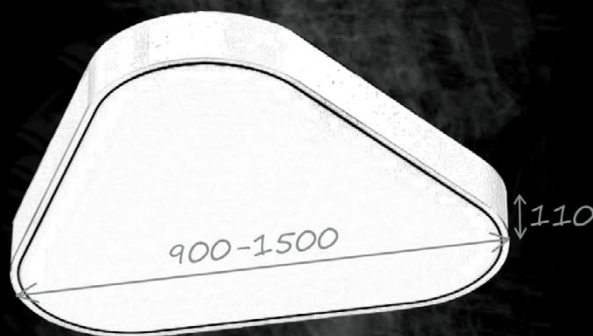
Protection rating:

IP20

On request:

DALI **WINDOW**

Colour:



Tri

BD Lux



Surface mounted or suspended luminaire.
Body made of aluminium profile.

Light source:

LED

Optics:

PMO

56%

Protection rating:

IP20

On request:

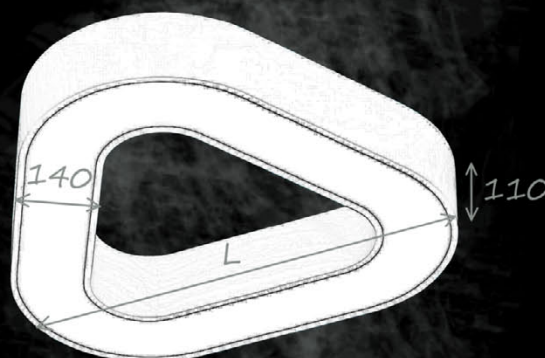
DALI

WINDOW

Colour:



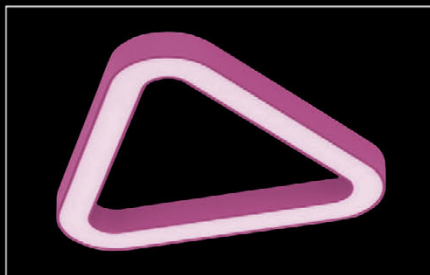
100



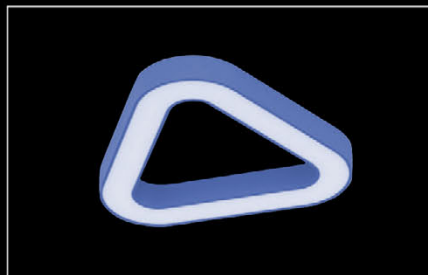
LED

Light source flux	Light source	Power	L	W	H
9900lm	LED	63W	940	140	110
13200lm	LED	84W	1240	140	110
16500lm	LED	105W	1540	140	110

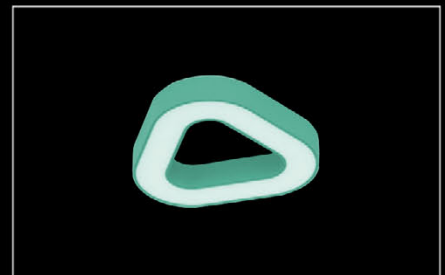
The above values are standard parameters. Possible to adjust luminaire flux to project requirements. Power values are valid for currently available LED modules generation and will be reduced with development of technology.



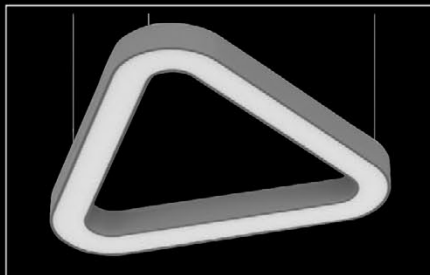
Tri N 1500



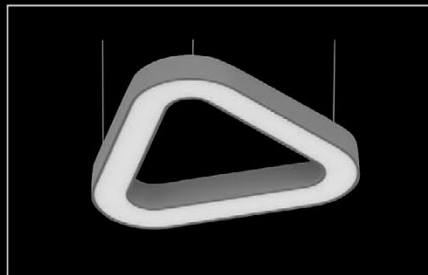
Tri N 1200



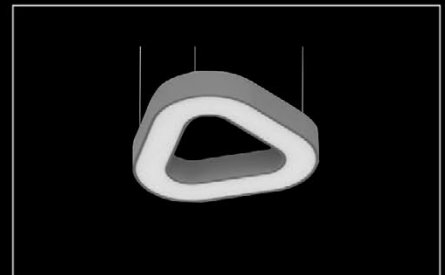
Tri N 900



Tri Z 1500



Tri Z 1200



Tri Z 900



Suspended luminaire. Body made of aluminium profile.

Light source:

LED

Optics:

PMO
33%

MPRM

Protection rating:

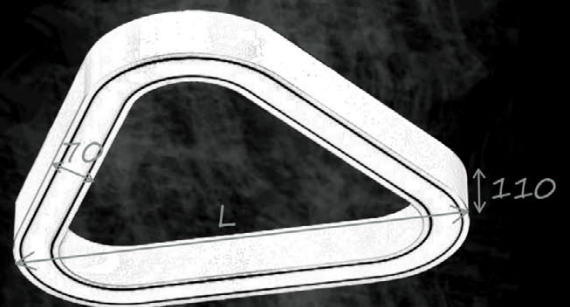
IP20

On request:

DALI

WINDOW

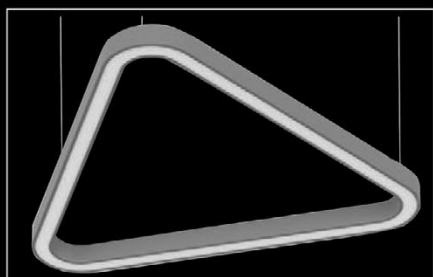
Colour:



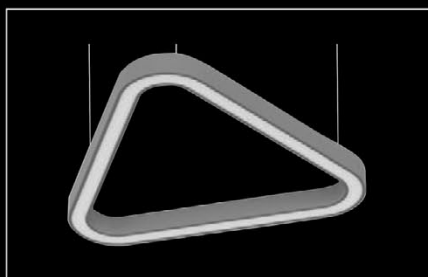
LED

Light source flux	Light source	Power	L	W	H
8250lm	LED	52W	800	70	110
11550lm	LED	73W	1100	70	110
14850lm	LED	94W	1400	70	110

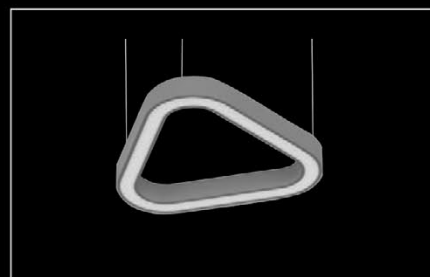
The above values are standard parameters. Possible to adjust luminaire flux to project requirements. Power values are valid for currently available LED modules generation and will be reduced with development of technology.



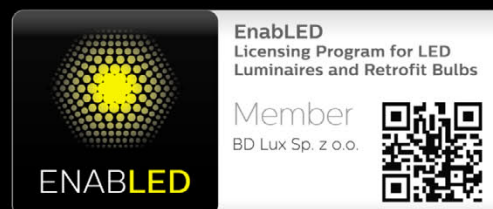
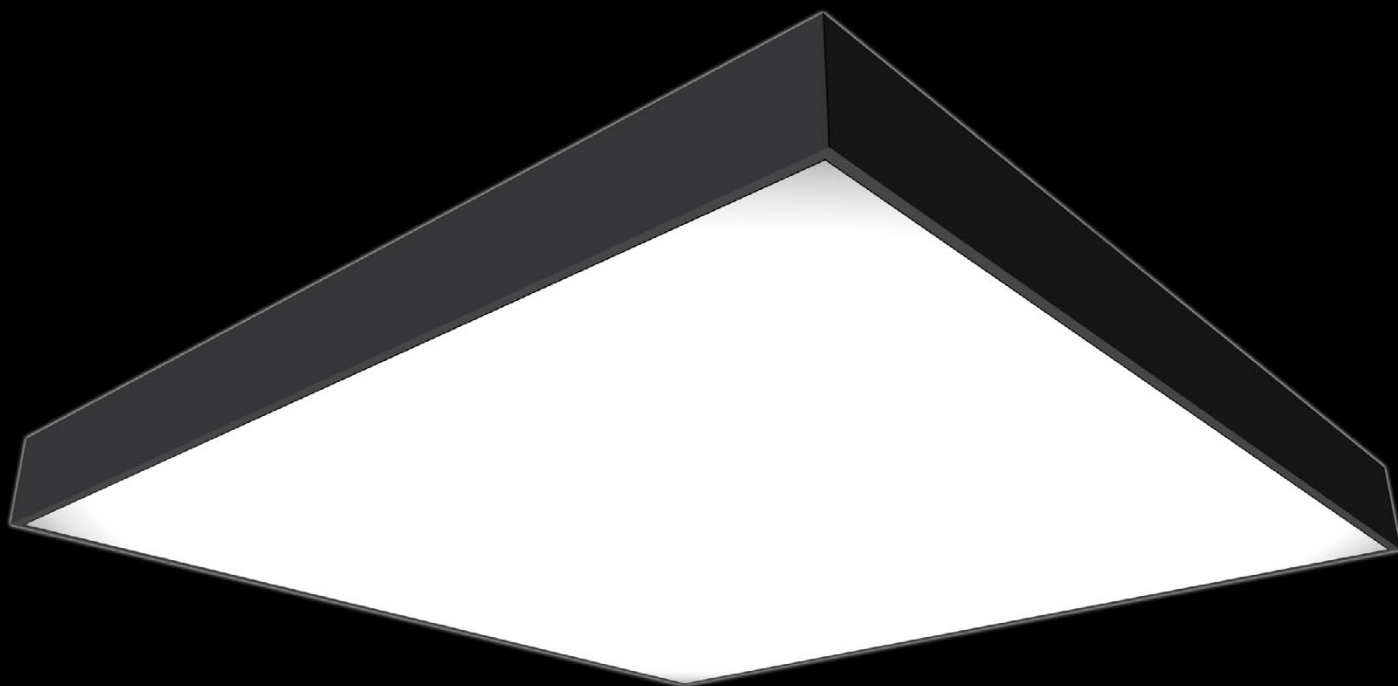
Tri Slim Z 1400



Tri Slim Z 1100



Tri Slim Z 800



Surface mounted or suspended luminaire. Body made of aluminium profile. On request size can be adjusted to project requirements.

Light source:

LED

Optics:

PMO

MPRM

Protection rating:

IP20

On request:

DALI

WINDOW

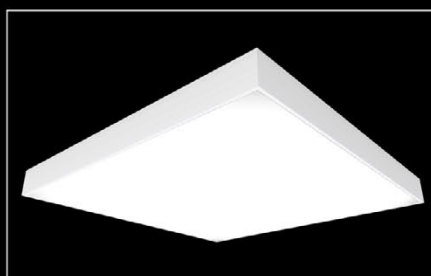
Colour:



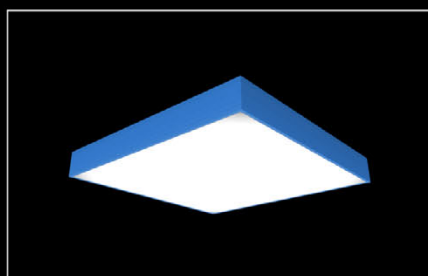
LED

Light source flux	Light source	Power	L	W	H
11000lm	LED	70W	600	600	110
23100lm	LED	147W	900	900	110
44000lm	LED	280W	1200	1200	110

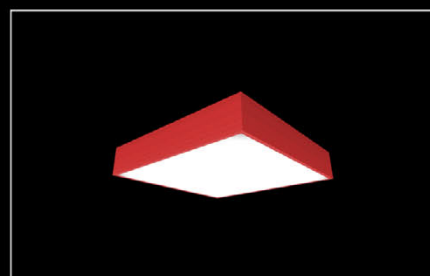
The above values are standard parameters. Possible to adjust luminaire flux to project requirements. Power values are valid for currently available LED modules generation and will be reduced with development of technology.



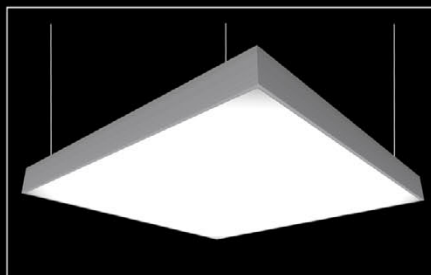
Extreme N 1200x1200



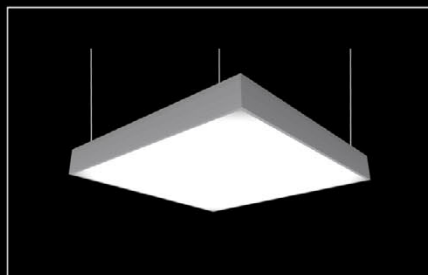
Extreme N 900x900



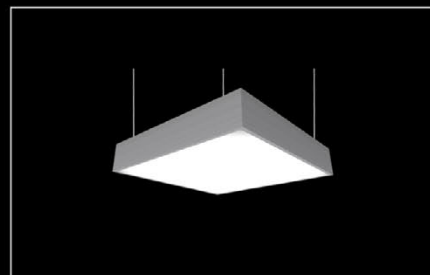
Extreme N 600x600



Extreme Z 1200x1200



Extreme Z 900x900



Extreme Z 600x600

BD Lux



Private house

Designed by Warsztat Wnętrz

BD Lux



Private house

Designed by Warsztat Wnętrz



Surface mounted or suspended luminaire. Body made of aluminium profile. On request size can be adjusted to project requirements.

Light source:

LED

Optics:

PMO

MPRM

Protection rating:

IP20

On request:

DALI

WINDOW

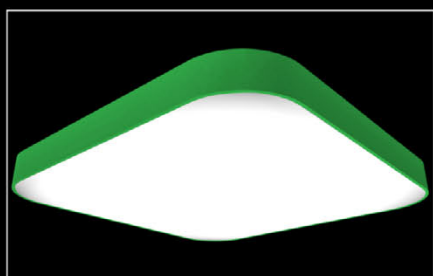
Colour:



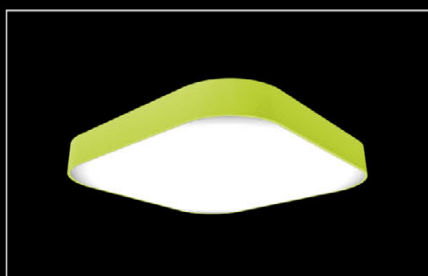
LED

Light source flux	Light source	Power	L	W	H
11000lm	LED	70W	600	600	110
23100lm	LED	147W	900	900	110
44000lm	LED	280W	1200	1200	110

The above values are standard parameters. Possible to adjust luminaire flux to project requirements. Power values are valid for currently available LED modules generation and will be reduced with development of technology.



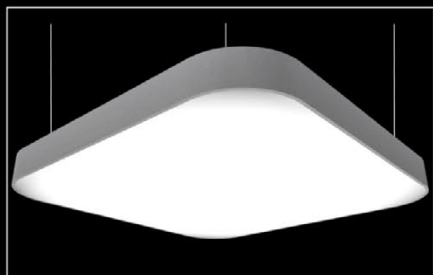
Evo N 1200x1200



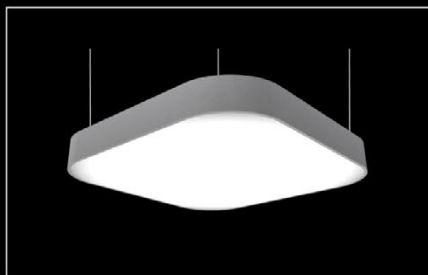
Evo N 900x900



Evo N 600x600



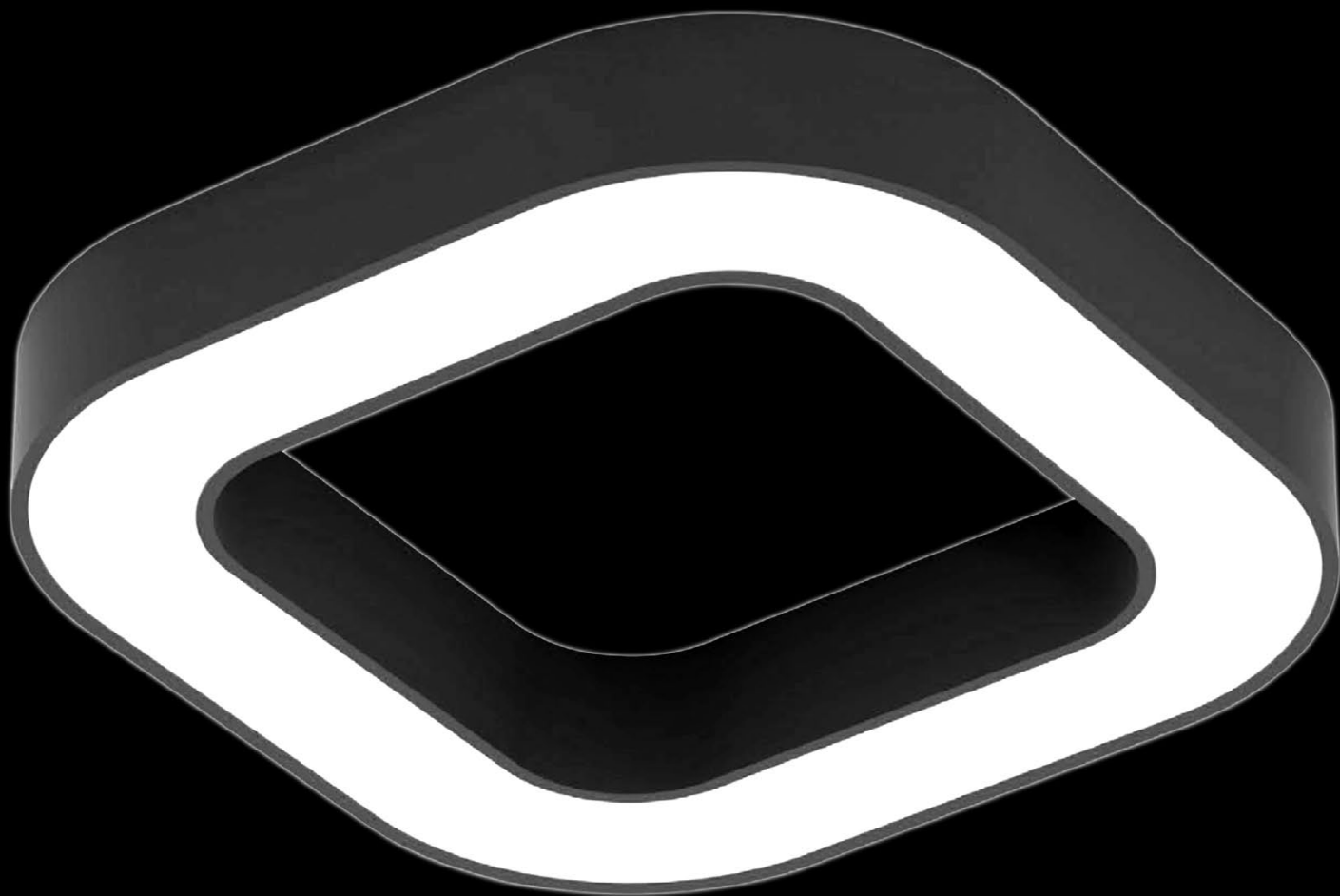
Evo Z 1200x1200



Evo Z 900x900



Evo Z 600x600



Surface mounted or suspended luminaire. Body made of aluminium profile. On request size can be adjusted to project requirements.

Light source:

LED

Optics:

PMO

56%

MPRM

Protection rating:

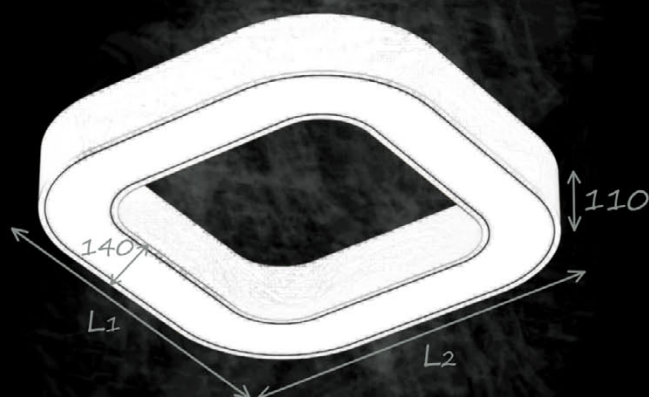
IP20

On request:

DALI

WINDOW

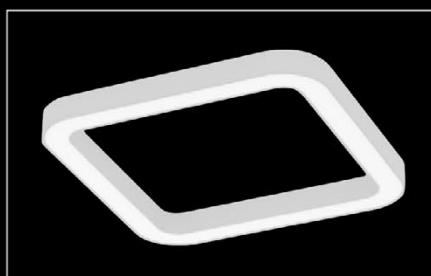
Colour:



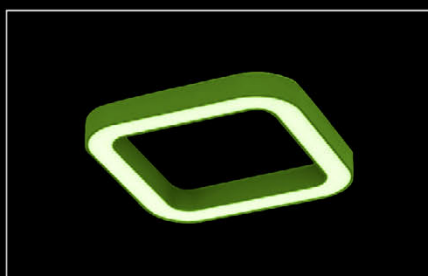
LED

Light source flux	Light source	Power	L ₁	L ₂	W	H
13200lm	LED	84W	900	900	140	110
17600lm	LED	112W	1200	1200	140	110
22000lm	LED	140W	1500	1500	140	110

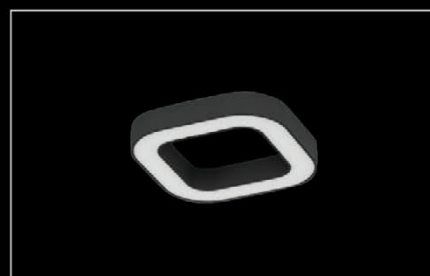
The above values are standard parameters. Possible to adjust luminaire flux to project requirements. Power values are valid for currently available LED modules generation and will be reduced with development of technology.



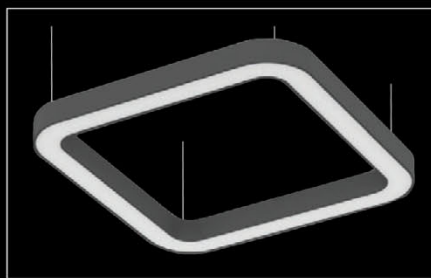
Quatro N 1500x1500



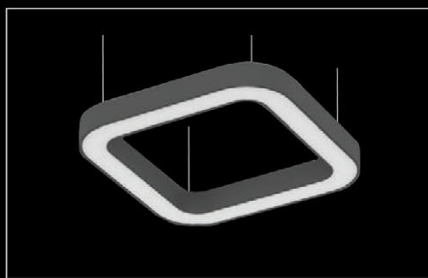
Quatro N 1200x1200



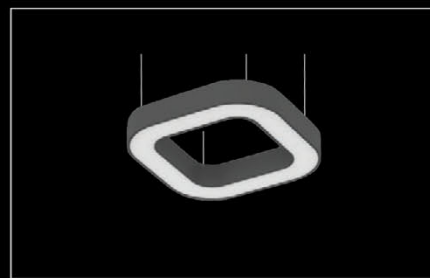
Quatro N 900x900



Quatro Z 1500x1500



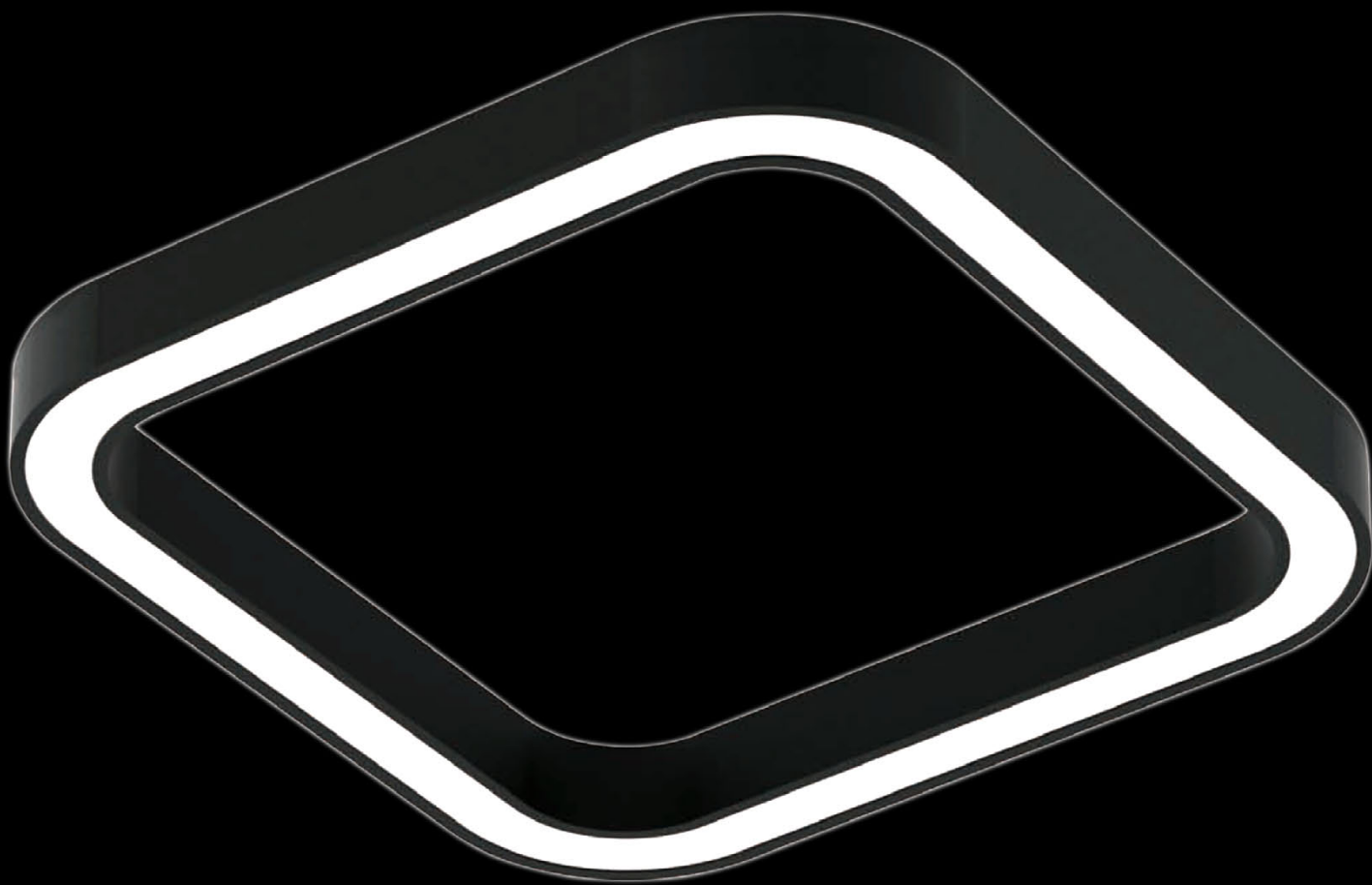
Quatro Z 1200x1200



Quatro Z 900x900

Quattro Slim

BD Lux



Suspended luminaire. Body made of aluminium profile.

Light source:

LED

Optics:

PMO

MPRM

Protection rating:

IP20

On request:

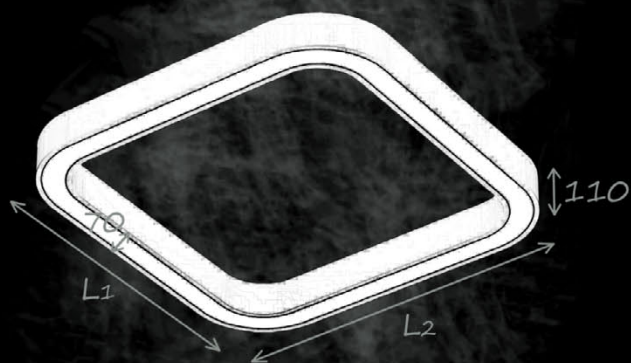
DALI

WINDOW

Colour:



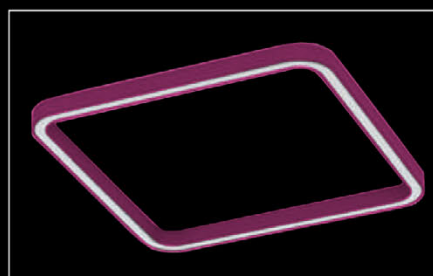
RAL



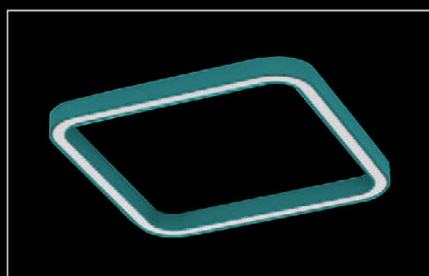
LED

Light source flux	Light source	Power	L ₁	L ₂	W	H
13200lm	LED	84W	900	900	70	110
17600lm	LED	112W	1200	1200	70	110
22000lm	LED	140W	1500	1500	70	110

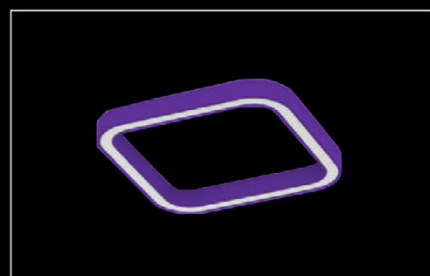
The above values are standard parameters. Possible to adjust luminaire flux to project requirements. Power values are valid for currently available LED modules generation and will be reduced with development of technology.



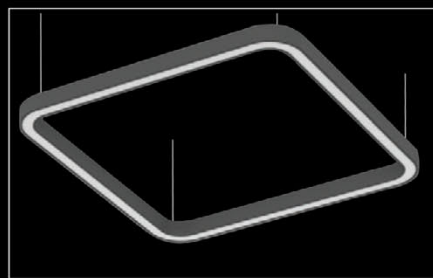
Quattro Slim N 1500x1500



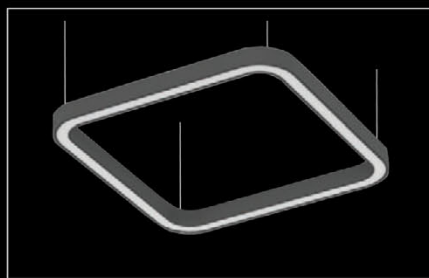
Quattro Slim N 1200x1200



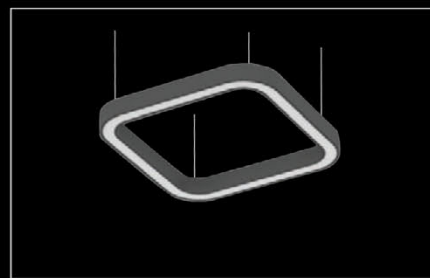
Quattro Slim N 900x900



Quattro Slim Z 1500x1500



Quattro Slim Z 1200x1200



Quattro Slim Z 900x900



Surface mounted or suspended luminaire designed for continuous lighting systems. Body made of aluminium profile. Endless possibilities to connect modules make luminaire's shape limited only by imagination.

Light source:

LED

Optics:

PMO

MPRM

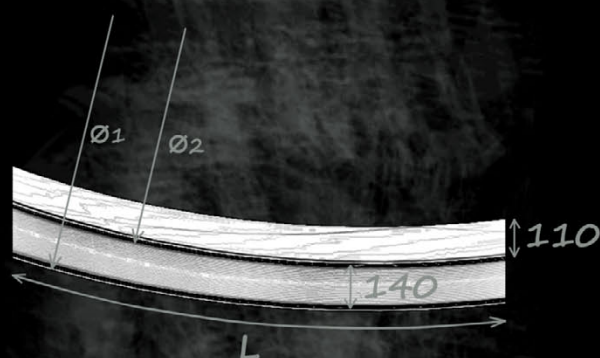
Protection rating:

IP20

On request:

DALI

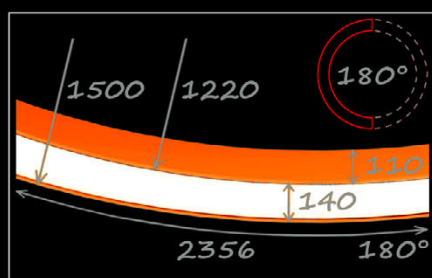
Colour:



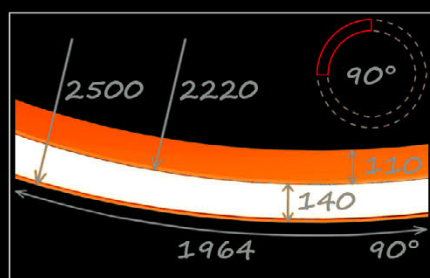
LED

Model	Light source flux	Light source	Power	Ø1	Ø2	L	H
1500 180°	8800lm	LED	55W	1500	1220	2356	110
2500 90°	7150lm	LED	45W	2500	2220	1964	110
3500 90°	10450lm	LED	65W	3500	3220	2749	110
4500 60°	8800lm	LED	55W	4500	4220	2356	110
5500 60°	11000lm	LED	69W	5500	5220	2880	110
600	2200lm	LED	14W			600	110
1200	4400lm	LED	28W			1200	110

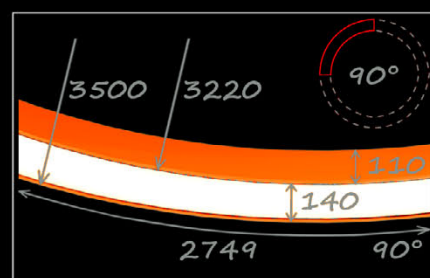
The above values are standard parameters. Possible to adjust luminaire flux to project requirements. Power values are valid for currently available LED modules generation and will be reduced with development of technology.



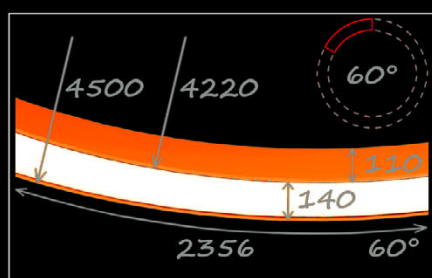
Motion 1500 180°



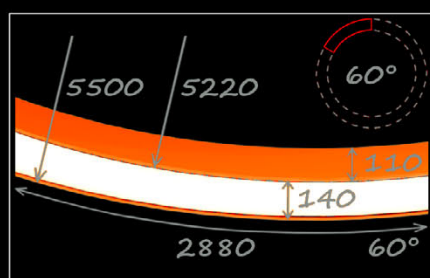
Motion 2500 90°



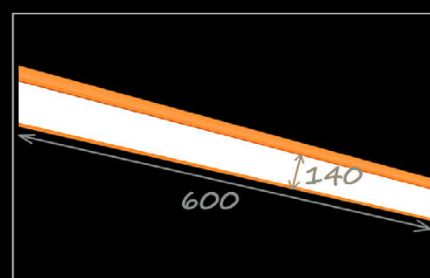
Motion 3500 90°



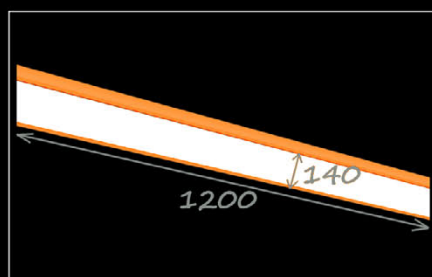
Motion 4500 60°



Motion 5500 60°



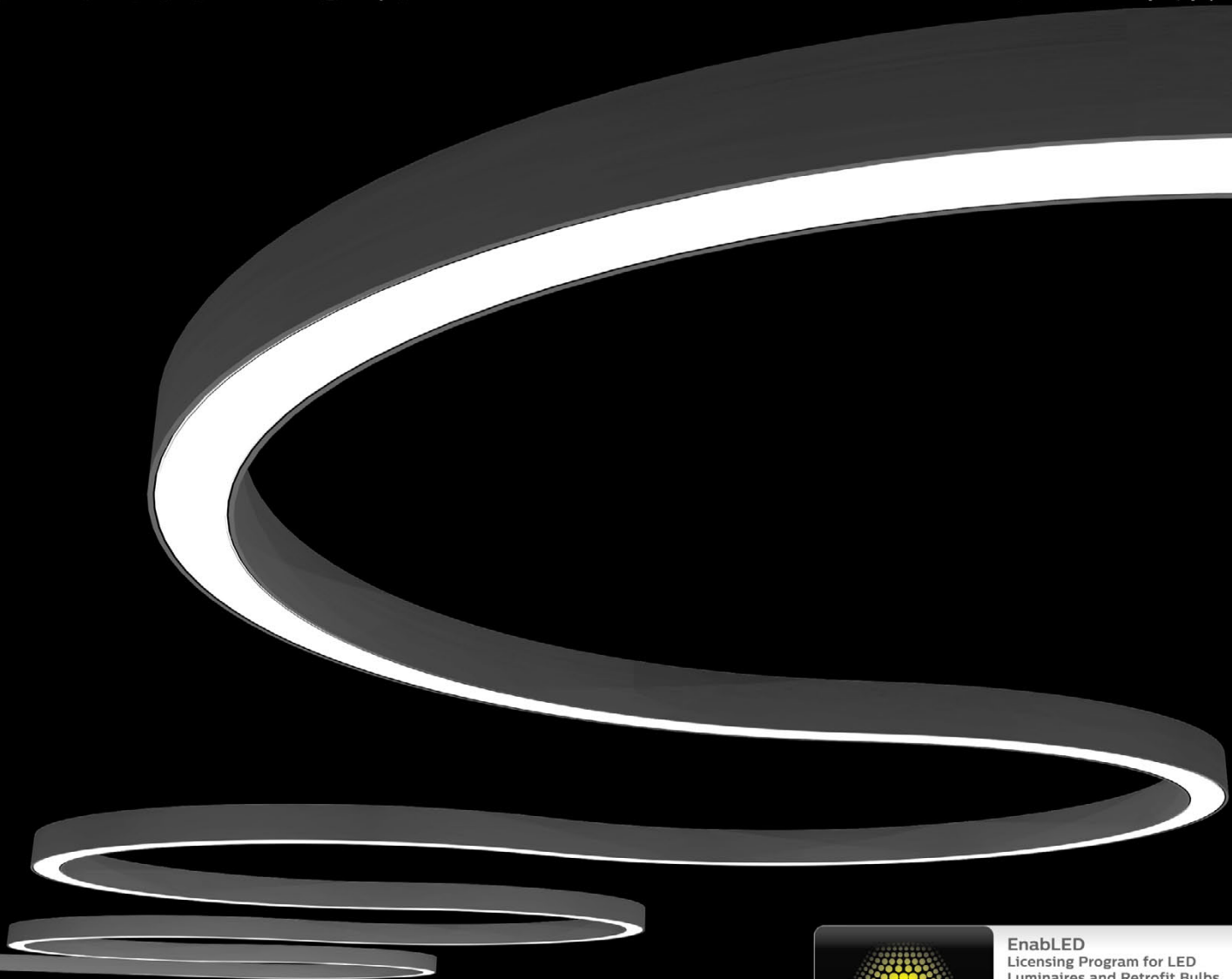
Motion 600



Motion 1200

Motion Slim

BD LUX



Suspended luminaire designed for continuous lighting systems. Body made of aluminium profile. Endless possibilities to connect modules make luminaire's shape limited only by imagination.

Light source:

LED

Optics:

PMO

33%

MPRM

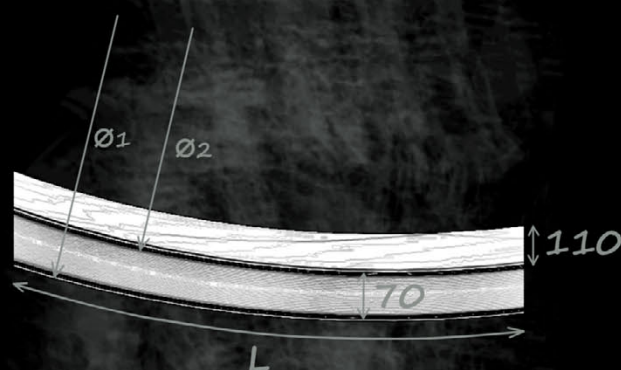
Protection rating:

IP20

On request:

DALI

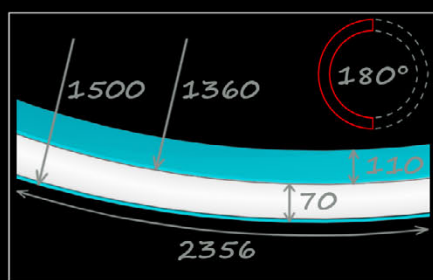
Colour:



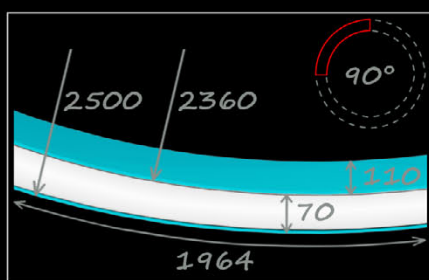
LED

Model	Light source flux	Light source	Power	Ø1	Ø2	L	H
1500 180°	8800lm	LED	55W	1500	1360	2356	110
2500 90°	7150lm	LED	45W	2500	2360	1964	110
3500 90°	10450lm	LED	65W	3500	3360	2749	110
4500 60°	8800lm	LED	55W	4500	4360	2356	110
5500 60°	11000lm	LED	69W	5500	5360	2880	110
600	2200lm	LED	14W			600	110
1200	4400lm	LED	28W			1200	110

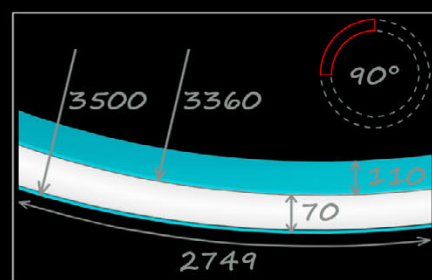
The above values are standard parameters. Possible to adjust luminaire flux to project requirements. Power values are valid for currently available LED modules generation and will be reduced with development of technology.



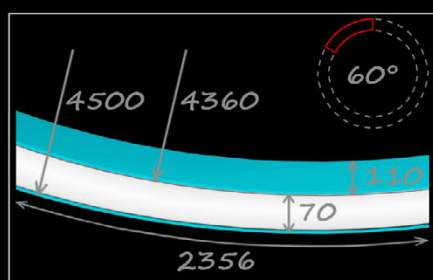
Motion Slim 1500 180°



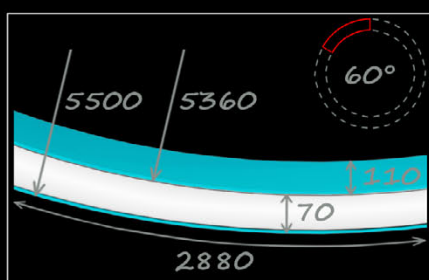
Motion Slim 2500 90°



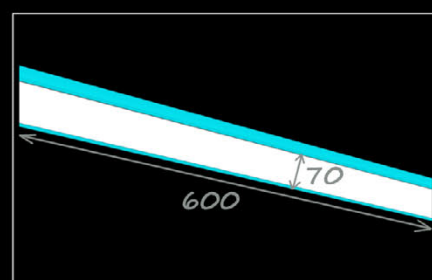
Motion Slim 3500 90°



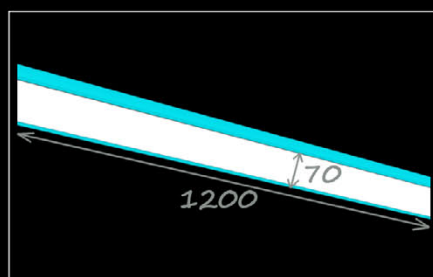
Motion Slim 4500 60°



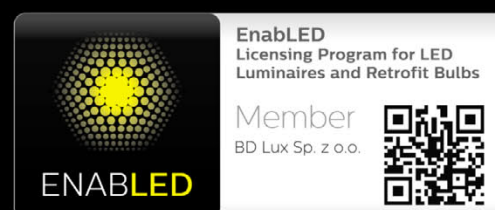
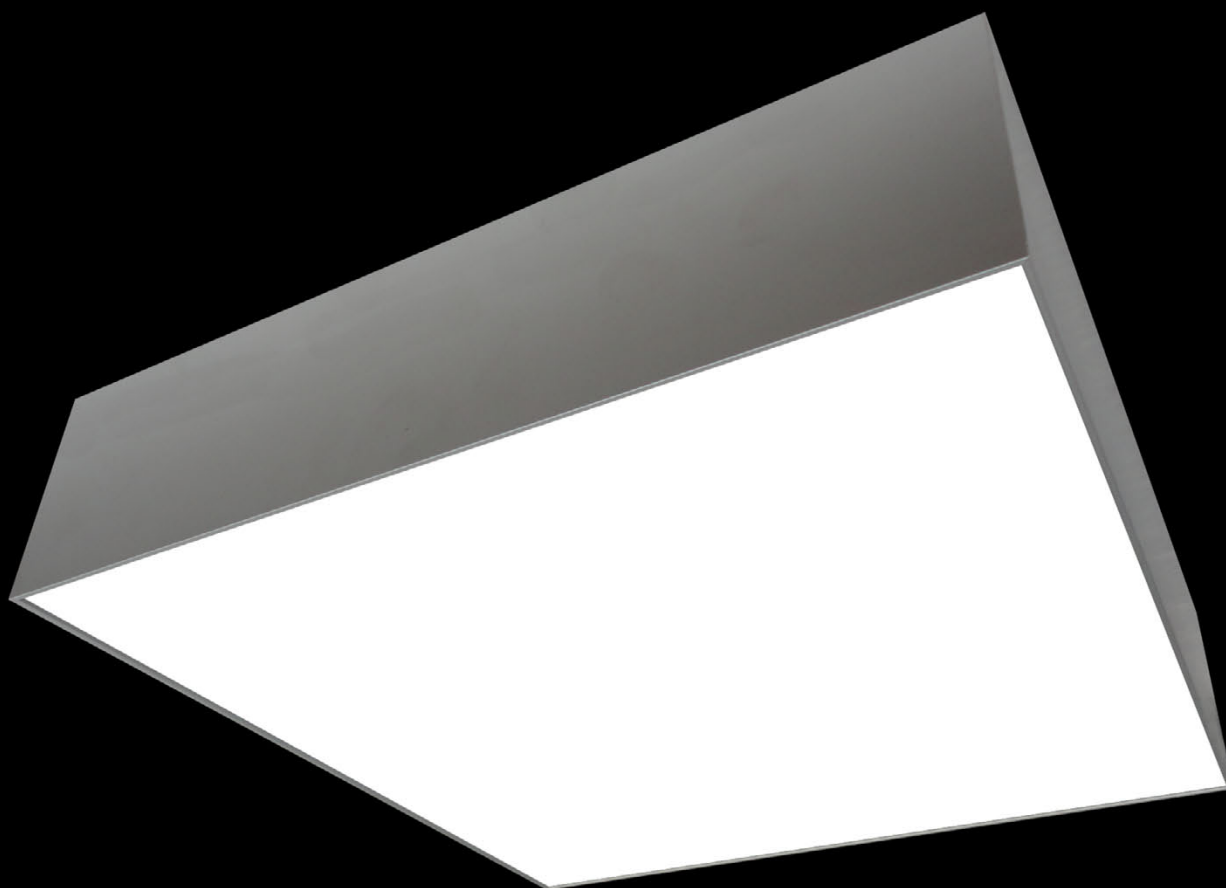
Motion Slim 5500 60°



Motion Slim 600



Motion Slim 1200



Surface mounted or suspended luminaire. Body made of anodized aluminium.

Light source:

LED **TC-L**

Optic:

PMO
60°

Protection rating:

IP40

On request:

DALI

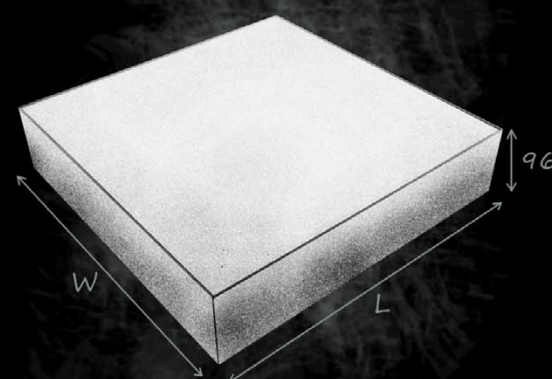
Colour:

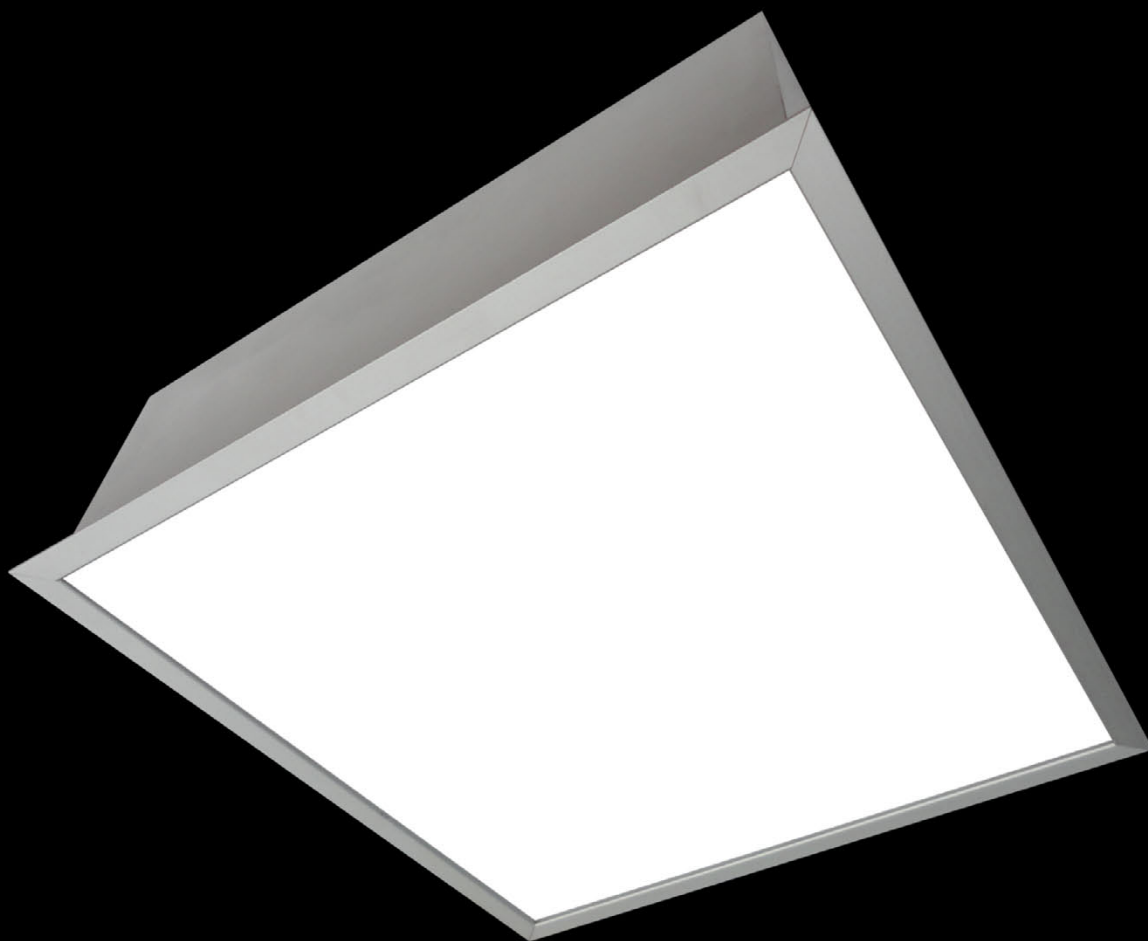
RAL

LED Flux	Light source	Power	L	W
2300lm	LED	21W	320	320
5000lm	LED	40W	500	500
2500lm	LED	16W	614	338
5000lm	LED	33W	614	338

The above values are standard parameters. Possible to adjust luminaire flux to project requirements. Power values are valid for currently available LED modules generation and will be reduced with development of technology.

Power	Light source	No. of sources	L	W
18W	TC-L	2	320	320
24W	TC-L	2/3	420	420





Recessed mounted luminaire. Body made of anodized aluminium.
Supplied with 9mm height mounting bracket.

Light source:

LED **TC-L**

Optic:

PMO
60°

Protection rating:

IP40

On request:

DALI

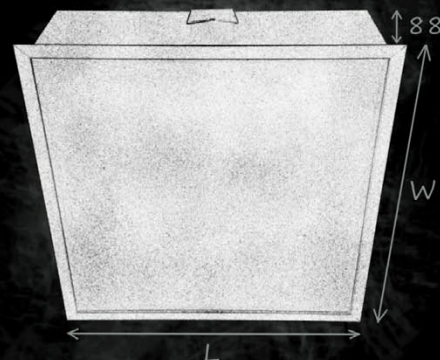
Colour:

RAL

LED Flux	Light source	Power	L	W
2300lm	LED	21W	335	335
5000lm	LED	40W	515	515
2500lm	LED	16W	629	353
5000lm	LED	33W	629	353

The above values are standard parameters. Possible to adjust luminaire flux to project requirements. Power values are valid for currently available LED modules generation and will be reduced with development of technology.

Power	Light source	No. of sources	L	W
18W	TC-L	2	335	335
24W	TC-L	2/3	435	435





Surface mounted luminaire. Body made of powder coated steel sheet.
On request version with decorative glass - Base Glass Decor.

Light source:

LED **TC-L** **TC-DEL**

Optics:

PMO
55%

Protection rating:

IP40

On request:

DALI

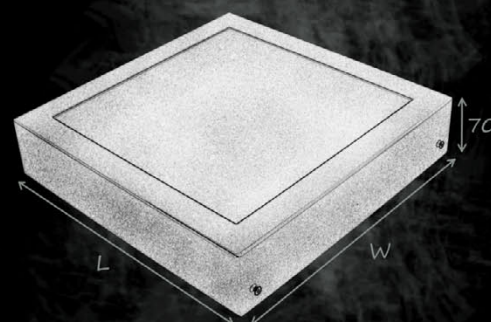
Colour:

RAL

LED Flux	Light source	Power	L	W
2300lm	LED	21W	320	320
5000lm	LED	40W	455	455
2500lm	LED	16W	614	338
5000lm	LED	33W	614	338

The above values are standard parameters. Possible to adjust luminaire flux to project requirements. Power values are valid for currently available LED modules generation and will be reduced with development of technology.

Power	Light source	No. of sources	L	W
18W	TC-L	2	320	320
26W	TC-DEL	2	320	320
24W	TC-L	2	400	400



Tube V

BD Lux



Vertical suspended tubular luminaire. End caps made of powder coated steel. Opal diffuser.

Light source:

LED

Optics:

PMO
65%

Protection rating:

IP40 **IP65**

On request:

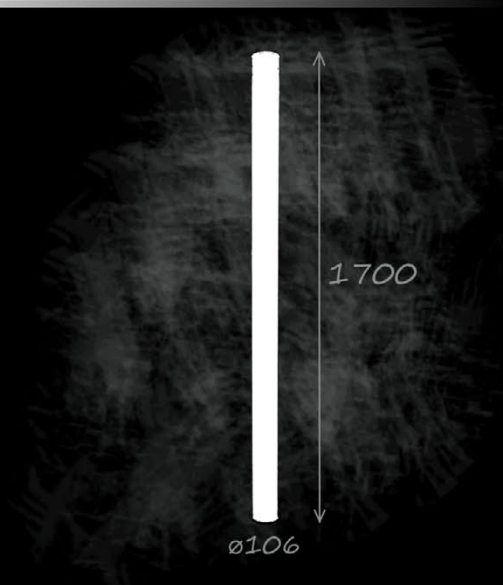
DALI

Colour:

RAL

LED Flux	Light source	Power
18800lm	LED	110W

The above values are standard parameters. Possible to adjust luminaire flux to project requirements. Power values are valid for currently available LED modules generation and will be reduced with development of technology.

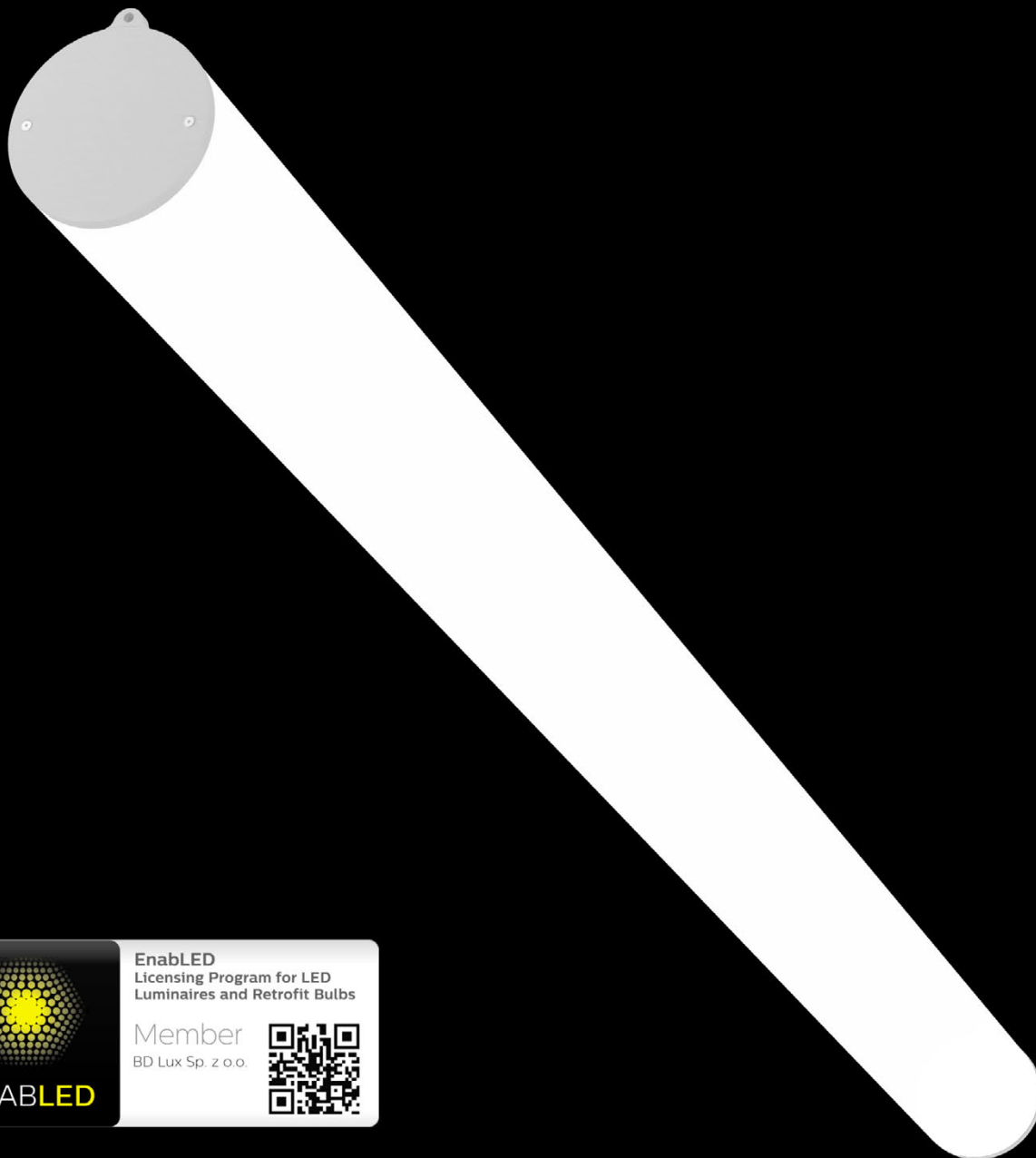






Tube 100 H

BD LUX



Horizontal suspended tubular luminaire. End caps made of white powder painted steel. Luminaires can be stacked in lighting systems. Down, up or up&down light distribution. On request Tube 100 H Kolor version with RAL powder painted end caps.

Light source:

LED **T5**

Optics:

PMO **PMC**
65%

Protection rating:

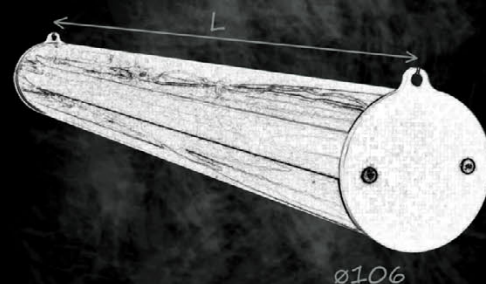
IP40 **IP65**

On request:

DALI **SYSTEM**

Colour:

RAL



Tube 100 H

BD LUX

LED

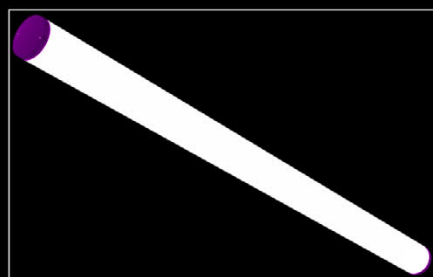
Light source flux	Light source	Power	Light distribution	L	Ø
3300lm	LED	21W	Down or Up	864	106
4400lm	LED	28W	Down or Up	1145	106
5500lm	LED	35W	Down or Up	1427	106
6600lm	LED	42W	Down or Up	1700	106
8400lm	LED	50W	Up&Down	864	106
11200lm	LED	66W	Up&Down	1145	106
14000lm	LED	82W	Up&Down	1427	106
16800lm	LED	99W	Up&Down	1700	106

The above values are standard parameters. Possible to adjust luminaire flux to project requirements. Power values are valid for currently available LED modules generation and will be reduced with development of technology.

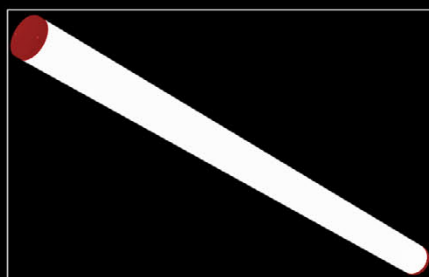
Fluorescent lamps

Power	Light source	No. of sources	Light distribution	L	Ø
21W	T5	1/2	Down or Up/Up&Down	892	106
39W	T5	1/2	Down or Up/Up&Down	892	106
28W	T5	1/2	Down or Up/Up&Down	1197	106
54W	T5	1/2	Down or Up/Up&Down	1197	106
28W + 21W	T5	1+1/2+2	Down or Up/Up&Down	1950	106

Tube 100 H Kolor versions with RAL powder painted end caps



Tube 100 H Kolor



Tube 100 H Kolor



Tube 100 H Kolor

Triumph





Suspended luminaire. Body made of powder coated steel sheet.

Light source:

LED

Optics:

PMO

Protection rating:

IP20

On request:

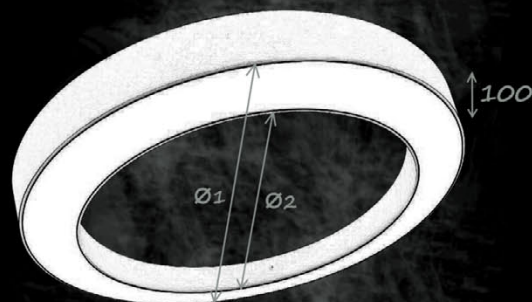
DALI

Colour:

RAL

LED Flux	Light source	Power	Ø1	Ø2
6050lm	LED	39W	600	400
11000lm	LED	70W	1000	800
13200lm	LED	84W	1200	1000
17600lm	LED	110W	1500	1300

The above values are standard parameters. Possible to adjust luminaire flux to project requirements. Power values are valid for currently available LED modules generation and will be reduced with development of technology.



BD Lux



Dunkin' Donuts
Warsaw
Implementation for Varsovia Food Company



Dunkin' Donuts
Warsaw
Implementation for Varsovia Food Company



BD Lux

IÃO
DO



Culture Center
Lublin

STELMACH I PARTNERZY Architectural Office
Photographer Marcin Czechowicz

Downlights



Recessed LED downlight. Body and radiator made of die-cast aluminium. Reflector made of polished aluminium. On request version with diffuser IP44.

Light source:

LED

Optics:

REFLECTOR
80%

GLO
67%

GLC
80%

Protection rating:

IP20

IP44

On request:

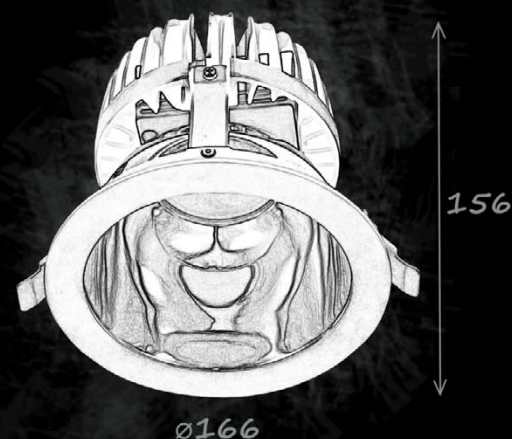
DALI

Colour:



LED Flux	Light source	Power
1100lm	LED	10W
2000lm	LED	18W
3000lm	LED	26W
4000lm	LED	38W
5000lm	LED	46W

The above values are standard parameters. Possible to adjust luminaire flux to project requirements. Power values are valid for currently available LED modules generation and will be reduced with development of technology.







ENABLED

EnabledLED
Licensing Program for LED
Luminaires and Retrofit Bulbs

Member
BD Lux Sp. z o.o.



Recessed adjustable LED downlight. Body made of powder coated aluminium. Aluminium reflector.

Light source:

LED

Optics:

36°
70%

Protection rating:

IP20

On request:

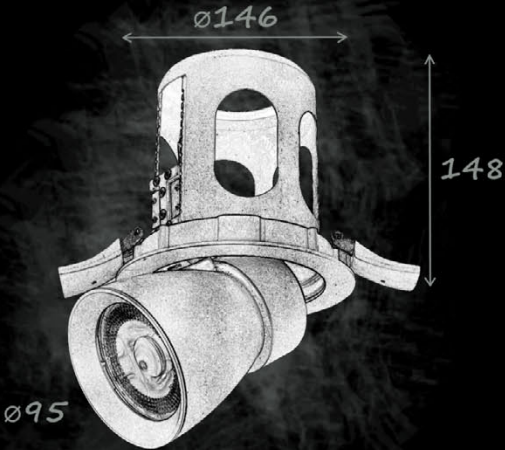
DALI

Colour:



LED Flux	Light source	Power
1100lm	LED	8W
2000lm	LED	14W
3000lm	LED	24W
4000lm	LED	31W

The above values are standard parameters. On request Crisp White and Premium White LED modules for retail or Food Warm White and Food Premium Red LED modules for food illumination.



BD Lux



Promenady ZITA Office
Wrocław
Photographer Box Studio

BD Lux



Recessed downlight with one or two adjustable light sources. Body made of aluminium and steel. Narrow, medium or wide light distribution. On request DALI version.

Light source:

LED **HALIDE LAMP**

Optics:

REFLECTOR
86%

Protection rating:

IP20

On request:

DALI

Colour:



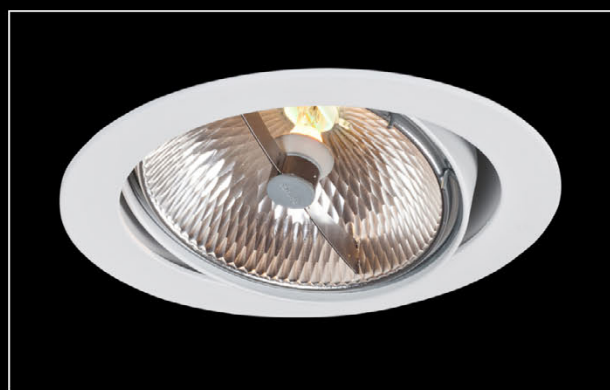
LED

LED flux	Light source	Power	No. of sources	L	W	H
1200lm	LED QR111	16W	1/2	161/291	161	110/93
1800lm	LED QR111	23W	1/2	161/291	161	110/93
680lm	LED COB	8W	1/2	161/291	161	110/93
1200lm	LED COB	13W	1/2	161/291	161	110/93

Power values are valid for currently available LED modules generation and will be reduced with development of technology.

Halide lamp

Power	Light source	No. of sources	L	W	H
max. 100W	QR111	1/2	161/291	161	110/93



Sawa R1 QR111



Sawa R2 QR111



Recessed downlight with one, two, three or four adjustable light sources. Body made of aluminium and steel. Narrow, medium or wide light distribution. On request DALI version.

Light source:

LED **HALIDE LAMP**

Optics:

REFLECTOR
86%

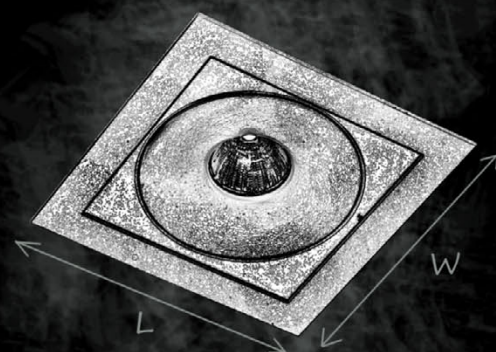
Protection rating:

IP20

On request:

DALI

Colour:



LED

LED flux	Light source	Power	No. of sources	L	W	H
1200lm	LED QR111	16W	1/2/3/4	161/288/415/288	161/161/161/288	93
1800lm	LED QR111	23W	1/2/3/4	161/288/415/288	161/161/161/288	93
680lm	LED COB	8W	1/2/3/4	161/288/415/288	161/161/161/288	93
1200lm	LED COB	13W	1/2/3/4	161/288/415/288	161/161/161/288	93

Power values are valid for currently available LED modules generation and will be reduced with development of technology.

Halide lamps

Power	Light source	No. of sources	L	W	H
max. 100W	QR111	1/2/3/4	161/288/415/288	161/161/161/288	93



Sawa S1 LED COB



Sawa S2 LED COB



Sawa S3 LED COB



Sawa S4 LED COB



Surface mounted downlight. Body made of aluminium. Narrow, medium or wide light distribution. On request DALI version.

Light source:

LED

HALIDE LAMP

Optics:

REFLECTOR
≥86%

Protection rating:

IP20

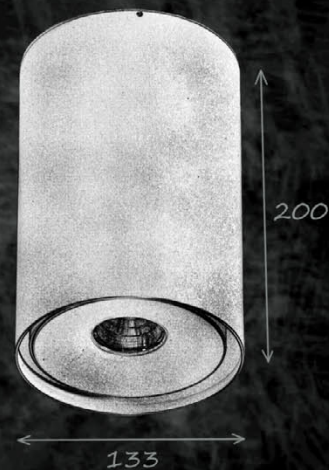
On request:

DALI

Colour:



142



LED

LED flux	Light source	Power	Ø	H
1200lm	LED QR111	16W	133	200
1800lm	LED QR111	23W	133	200
1200lm	LED COB	13W	133	200

Power values are valid for currently available LED modules generation and will be reduced with development of technology.

Halide lamps

Power	Light source	No. of sources	Ø	H
max. 50W	QR111	1	133	200



Wars R QR111



Wars R LED COB



Surface mounted downlight. Body made of aluminium. Narrow, medium or wide light distribution. On request DALI version.

Light source:

LED **HALIDE LAMP**

Optics:

REFLECTOR
86%

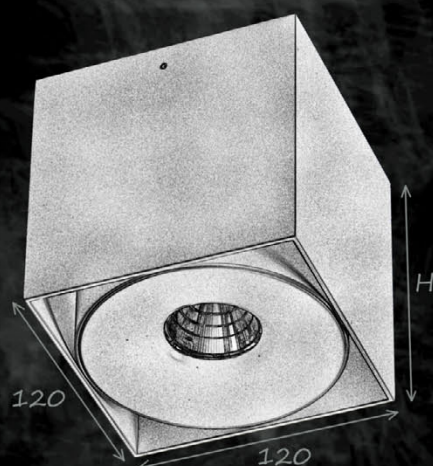
Protection rating:

IP20

On request:

DALI

Colour:



LED

LED flux	Light source	Power	L	W	H
1200lm	LED QR111	16W	120	120	120
1800lm	LED QR111	23W	120	120	120
680lm	LED COB	8W	120	120	120

Power values are valid for currently available LED modules generation and will be reduced with development of technology.

Halide lamps

Power	Light source	No. of sources	L	W	H
max. 50W	QR111	1	120	120	120



Wars S QR111



Wars S LED COB



Surface mounted adjustable downlight. Body made of aluminium.
Available in two sizes with narrow, medium or wide light beam.
On request DALI version for size $\varnothing=100$.

Light source:

LED

Optics:

REFLECTOR
86%

Protection rating:

IP20

On request:

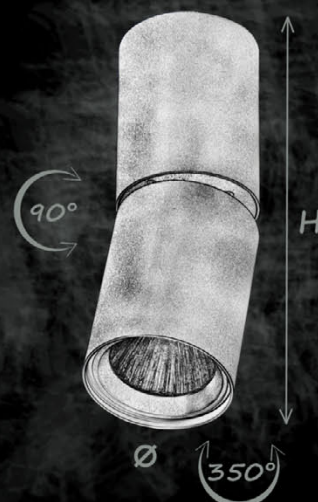
DALI

Colour:



LED Flux	Light source	Power	\varnothing	H
680lm	LED	8W	70	235
1200lm	LED	13W	100	280
2100lm	LED	18W	100	280

Power values are valid for currently available LED modules generation and will be reduced with development of technology.

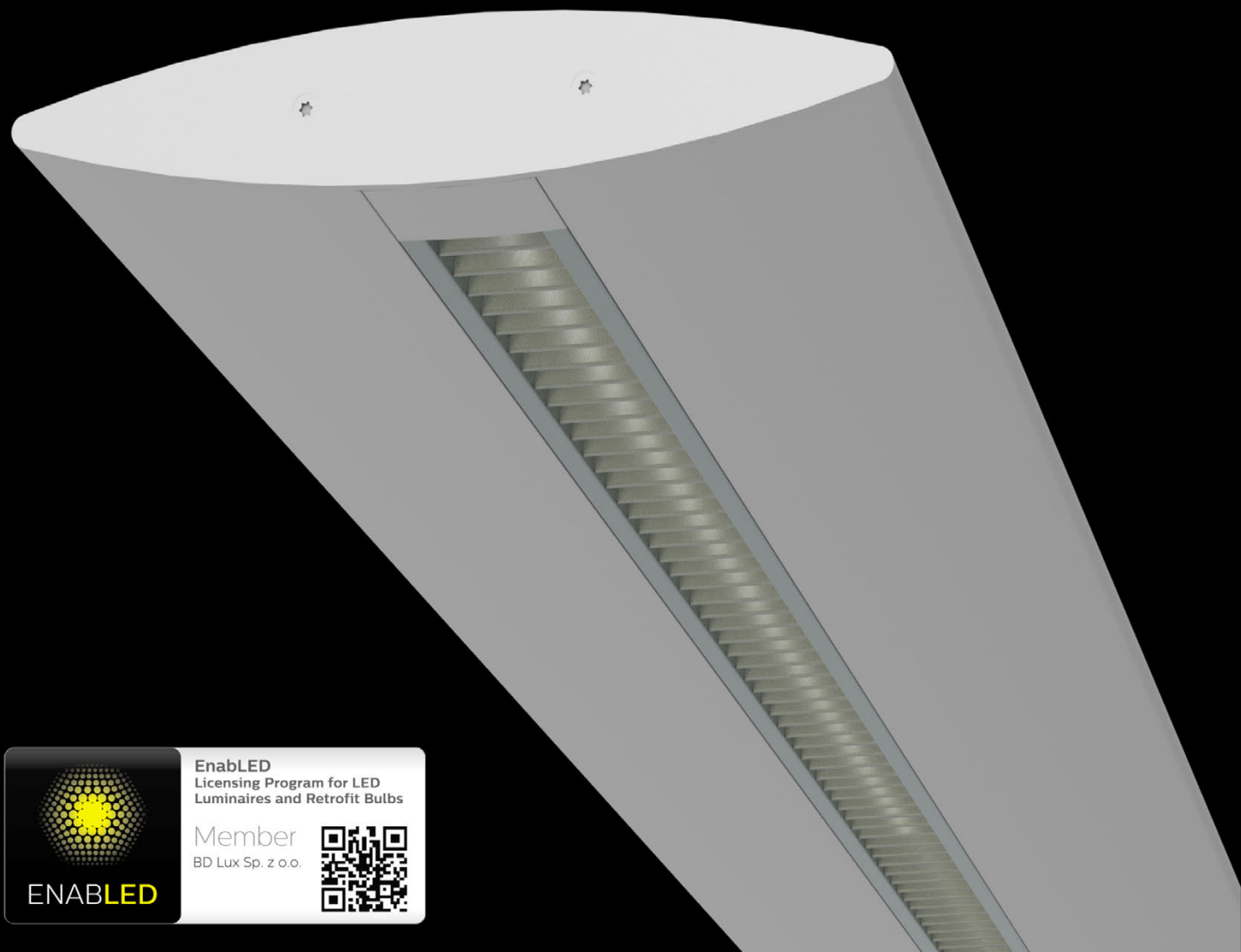




BD Lux

Wisher Enterprise Office
Warsaw

Office lumineaires



Suspended luminaire made of aluminium profile. High class louvre made of Miro Silver aluminium provides LOR over 79% and UGR below 19. On request version Up&Down with opal diffuser for indirect light distribution. Accessories for creating lighting track as an option.

Light source:

LED

Optics:

BAP

Protection rating:

IP20

On request:

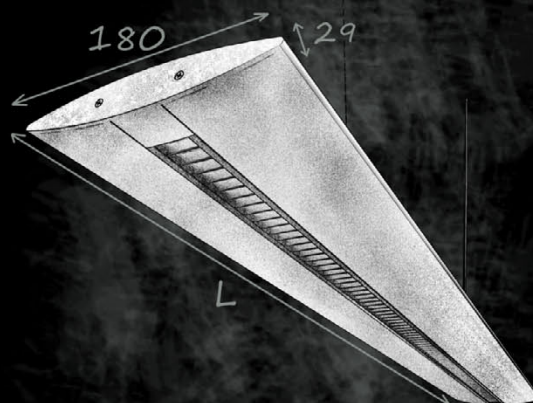
DALI

SYSTEM

Colour:

White

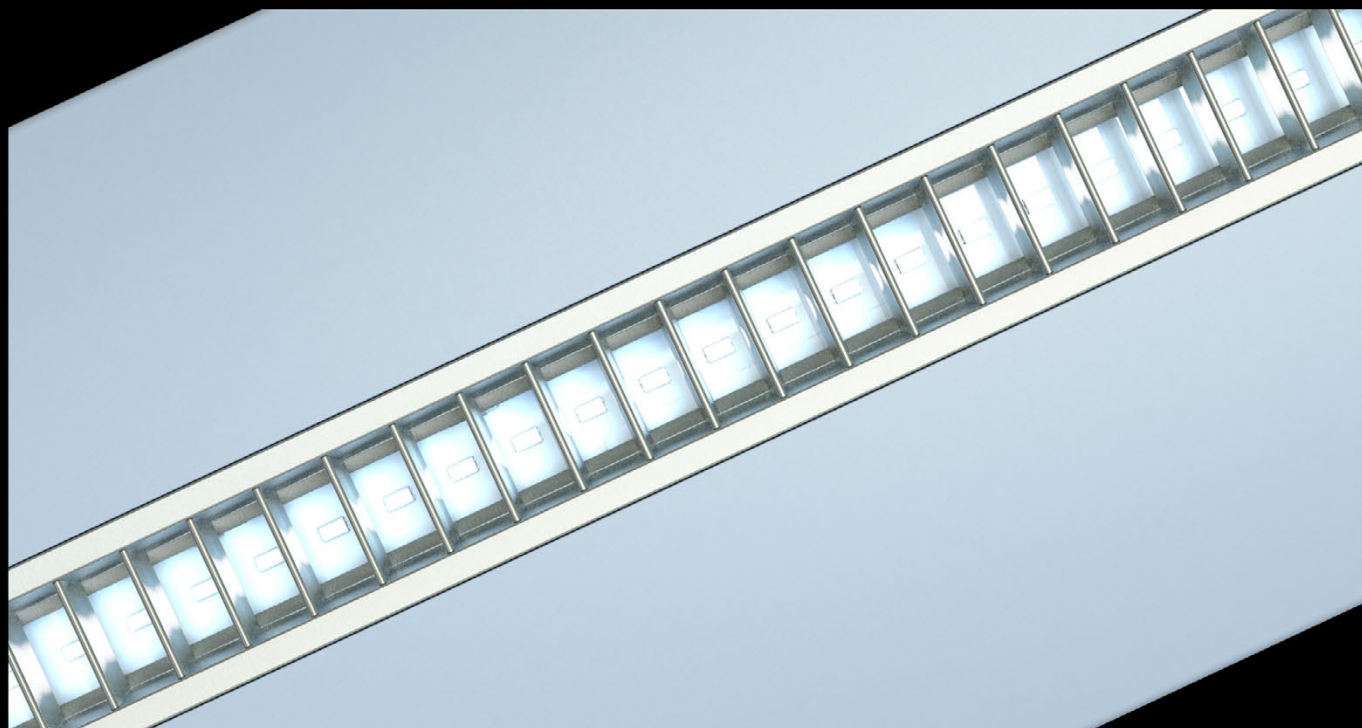
RAL



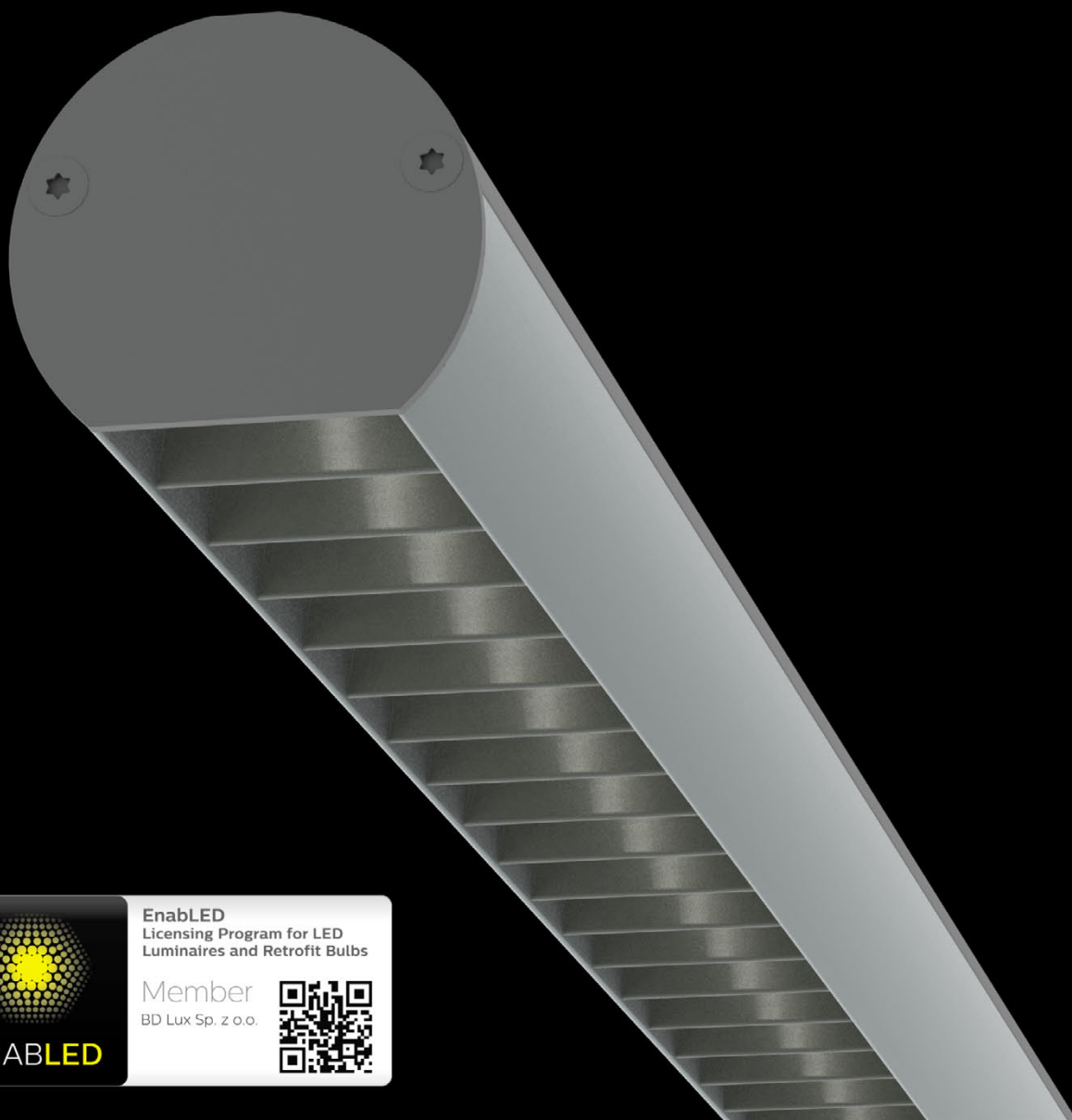
LED

LED flux	Light source	Power	Light distribution	L	W	H
4400lm	LED	28W	Down	1186	180	29
4400lm + 2200lm	LED	42W	Up&Down	1186	180	29
6600lm	LED	42W	Down	1746	180	29
6000lm + 3000lm	LED	63W	Up&Down	1746	180	29

The above values are standard parameters. Possible to adjust luminaire flux to project requirements. Power values are valid for currently available LED modules generation and will be reduced with development of technology.



Luminaire Eclipse has very high LOR over 79% through high quality reflector made of aluminium Miro Silver and LEDs location between cross blades.



Suspended luminaire made of aluminium profile. High class louvre made of Miro Silver aluminium provides LOR over 80% and UGR below 19. Accessories for creating lighting track as an option.

Light source:

LED

Optics:

BAP 80%

Protection rating:

IP20

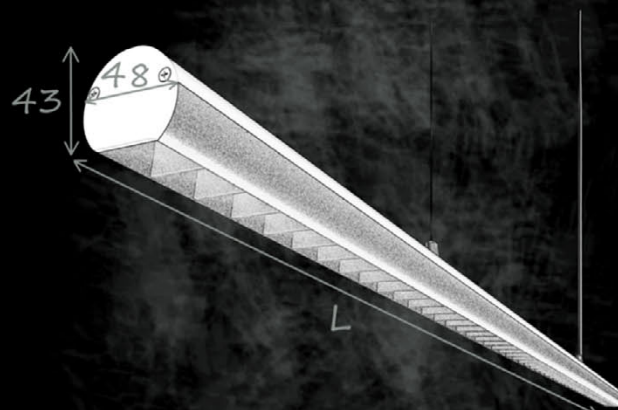
On request:

DALI

SYSTEM

Colour:

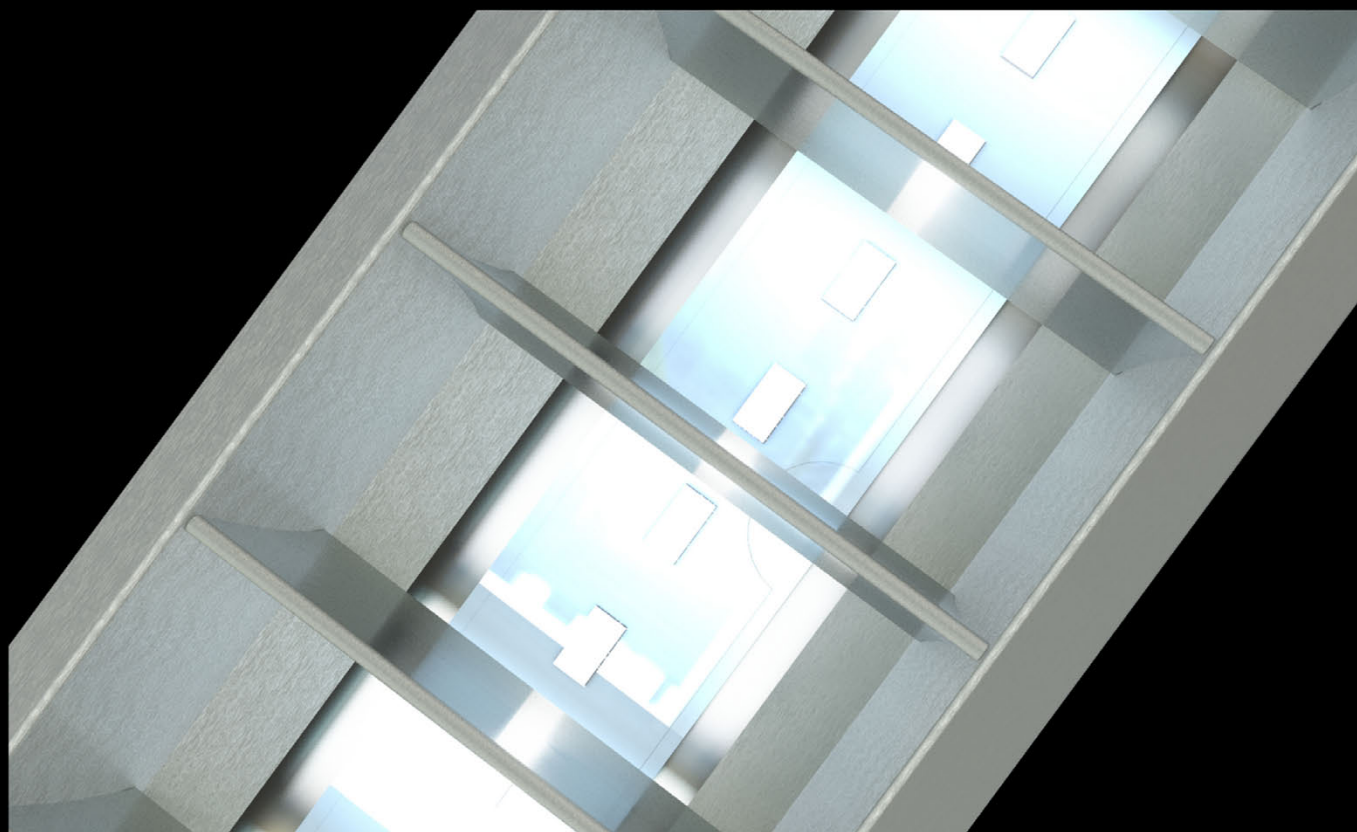
RAL



LED

LED flux	Light source	Power	L	W	H
4400lm	LED	28W	1127	48	43
6600lm	LED	42W	1687	48	43

The above values are standard parameters. Possible to adjust luminaire flux to project requirements. Power values are valid for currently available LED modules generation and will be reduced with development of technology.



Luminaire Business CC has very high LOR over 80% through high quality reflector made of aluminium Miro Silver and LEDs location between cross blades.



Suspended luminaire made of aluminium profile. High class louvre made of Miro Silver aluminium provides LOR over 80% and UGR below 19. Accessories for creating lighting track as an option.

Light source:

LED

Optics:

BAP
80%

Protection rating:

IP20

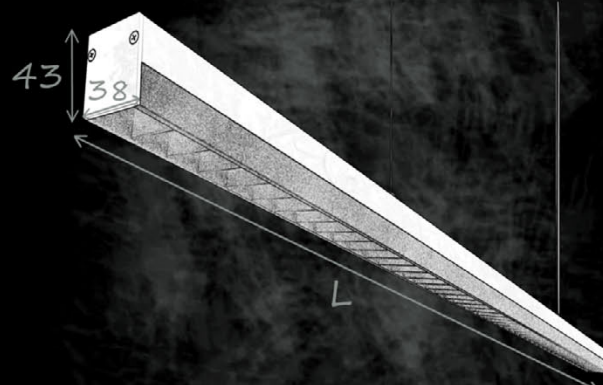
On request:

DALI

SYSTEM

Colour:

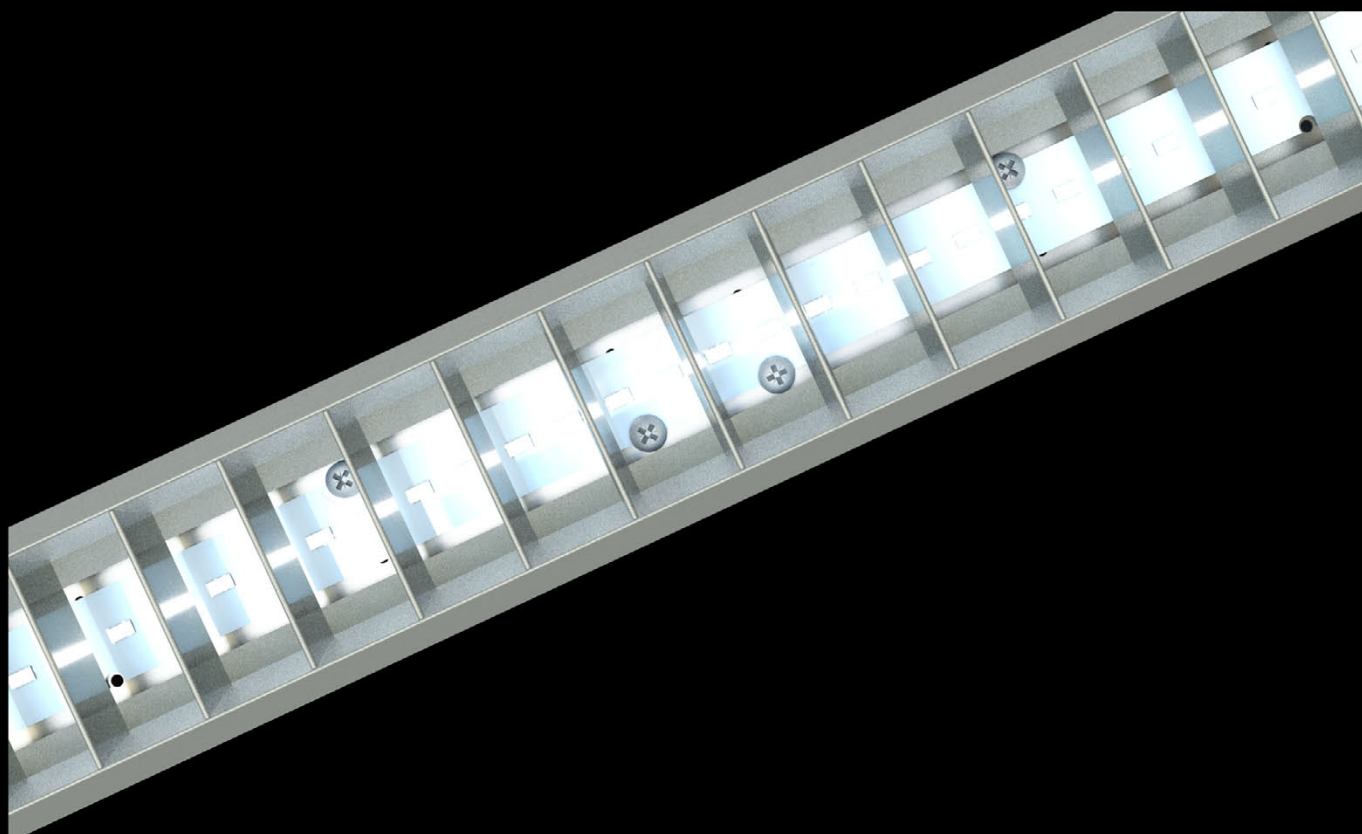
RAL



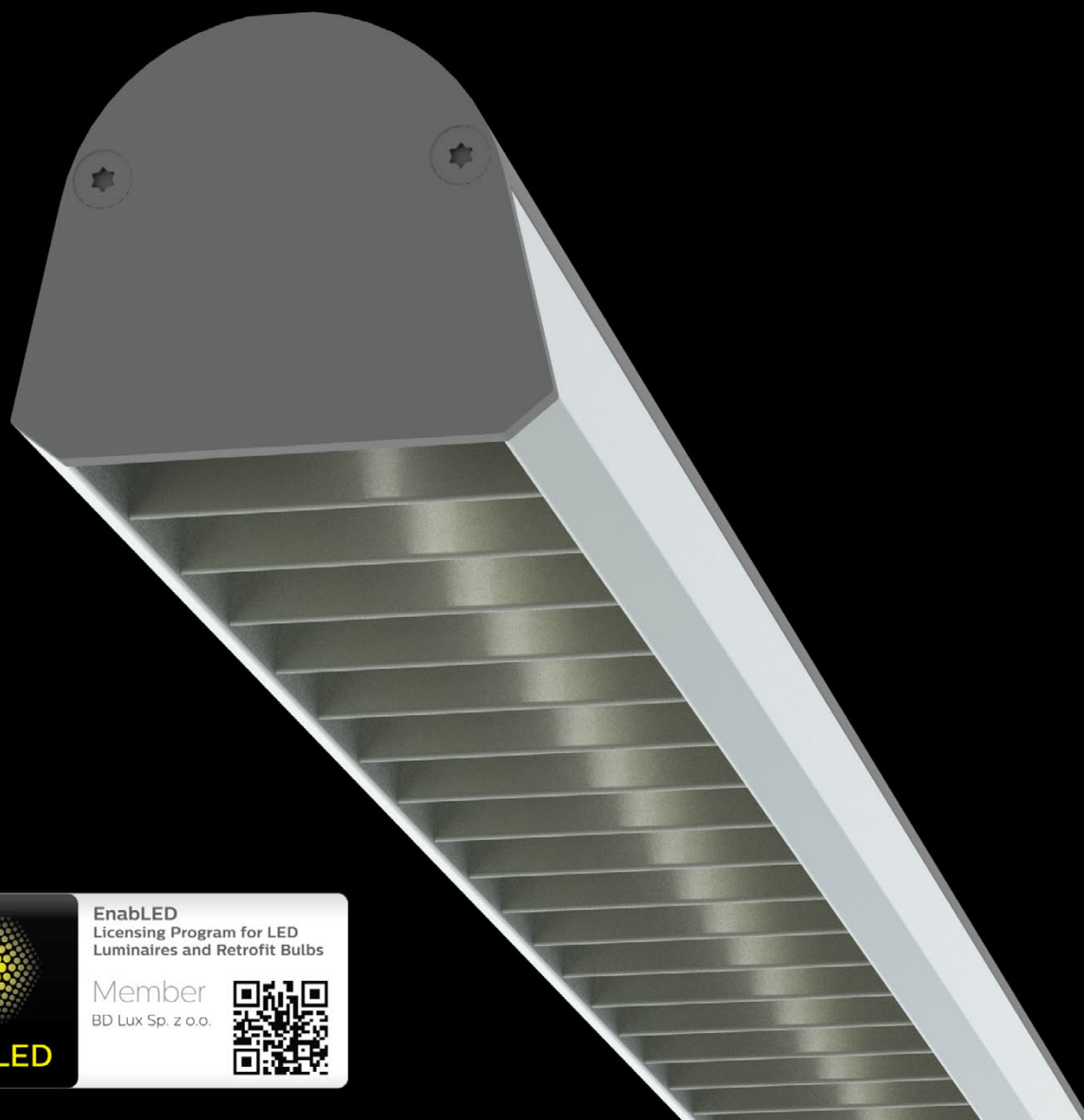
LED

LED flux	Light source	Power	L	W	H
4400lm	LED	28W	1127	38	43
6600lm	LED	42W	1687	38	43

The above values are standard parameters. Possible to adjust luminaire flux to project requirements. Power values are valid for currently available LED modules generation and will be reduced with development of technology.



Luminaire Business SQ has very high LOR over 80% through high quality reflector made of aluminium Miro Silver and LEDs location between cross blades.



Suspended luminaire made of aluminium profile. High class louvre made of Miro Silver aluminium provides LOR over 80% and UGR below 19. Accessories for creating lighting track as an option.

Light source:

LED

Optics:

BAP

80%

Protection rating:

IP20

On request:

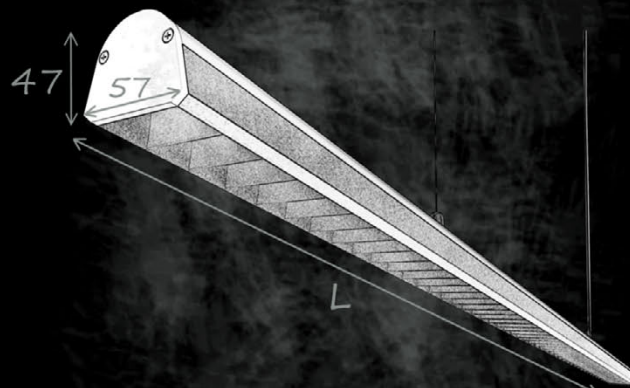
DALI

SYSTEM

Colour:

RAL

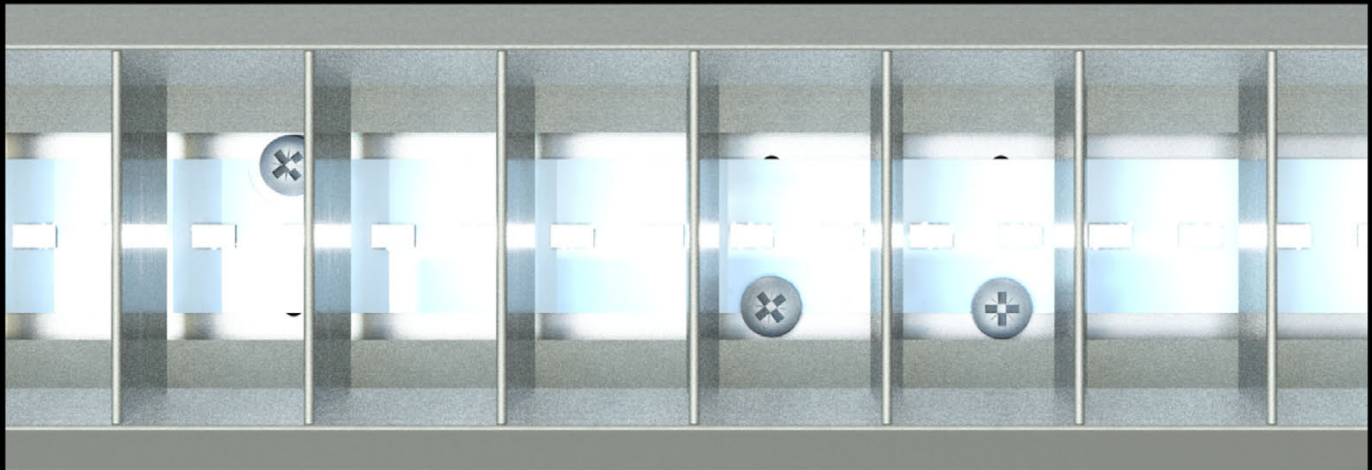
RAL



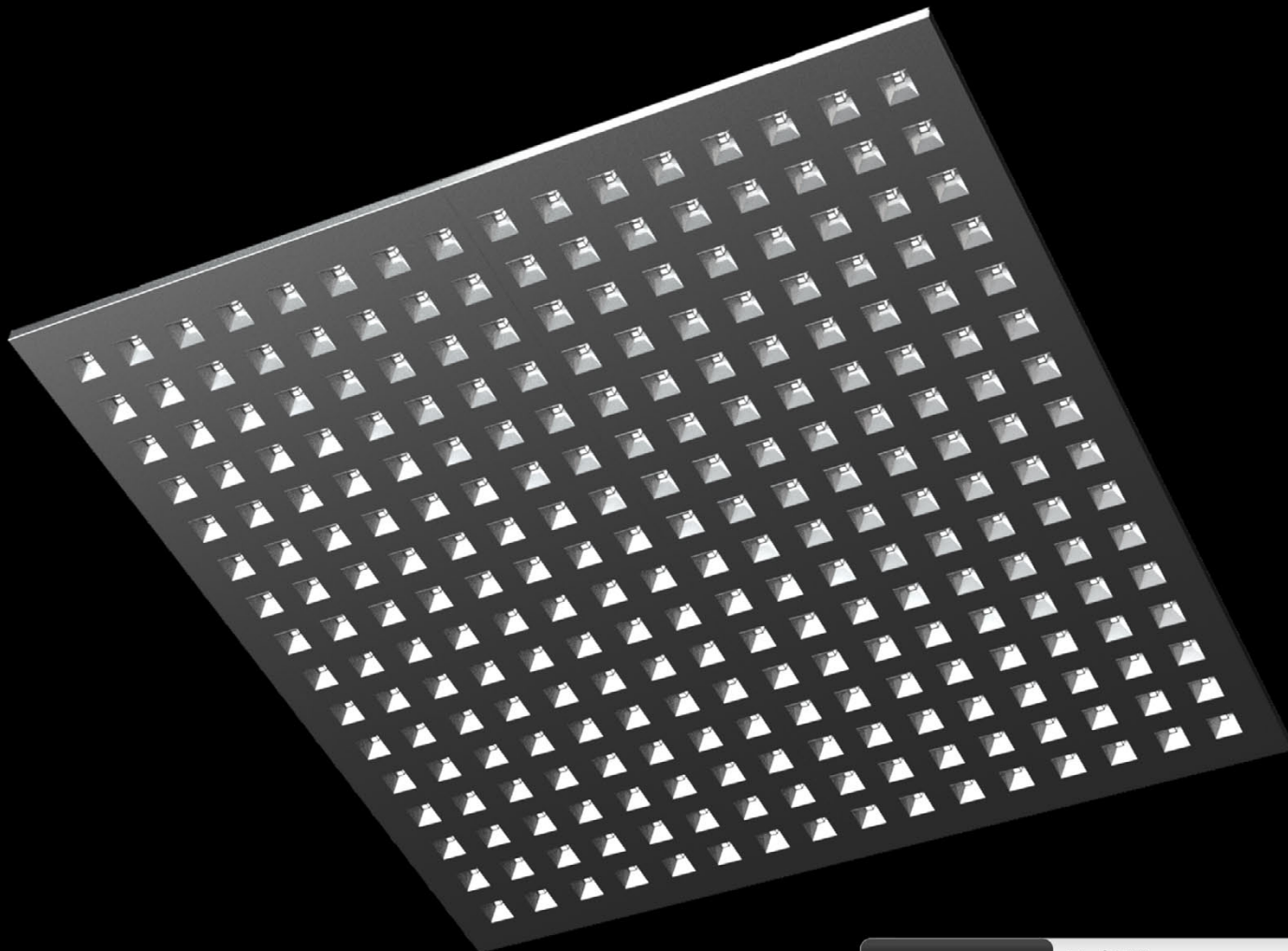
LED

LED flux	Light source	Power	L	W	H
4400lm	LED	28W	1127	57	47
6600lm	LED	42W	1687	57	47

The above values are standard parameters. Possible to adjust luminaire flux to project requirements. Power values are valid for currently available LED modules generation and will be reduced with development of technology.



Luminaire Business TR has very high LOR over 80% through high quality reflector made of aluminium Miro Silver and LEDs location between cross blades.



Recessed mounted luminaire. Body made of aluminium. Independent reflectors for each LED provide **very high LOR up to 98%**. Reflectors made of high class aluminium **Miro Silver**. Narrow, medium or wide light beam. UGR even below 13.

Light source:

LED

Optics:

**REFLECTOR
>95%**

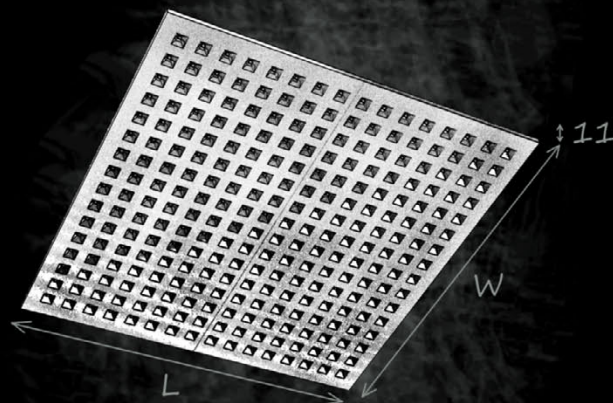
Protection rating:

IP20

On request:

DALI

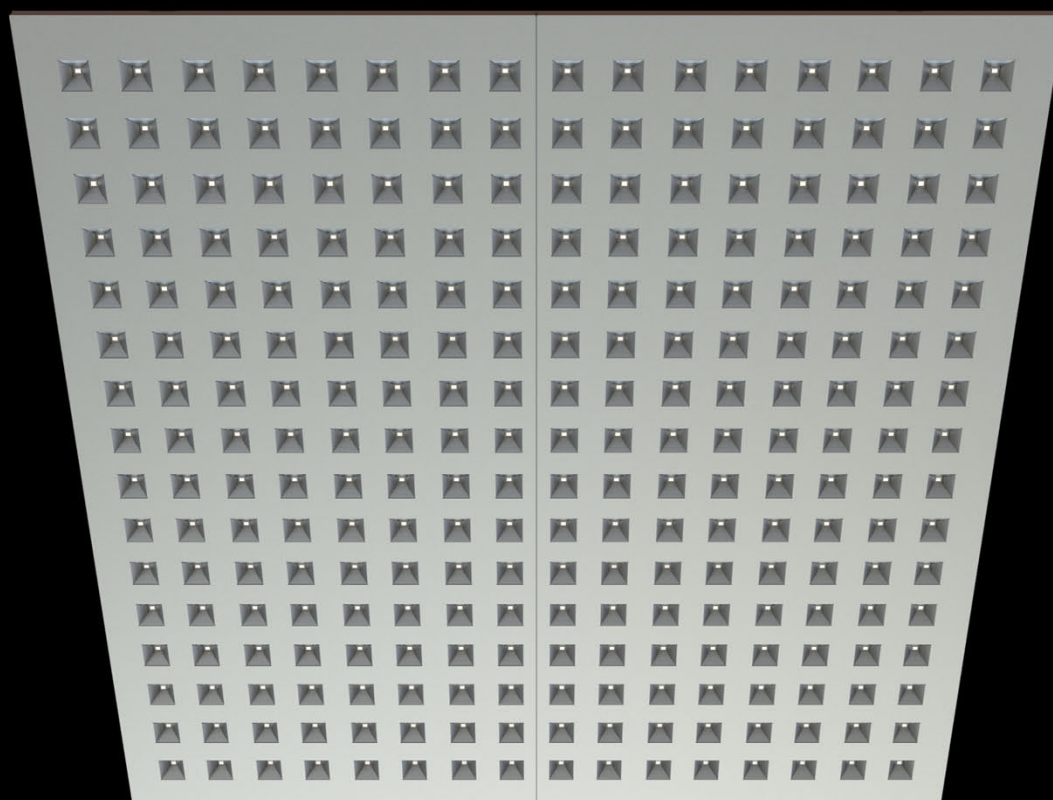
Colour:



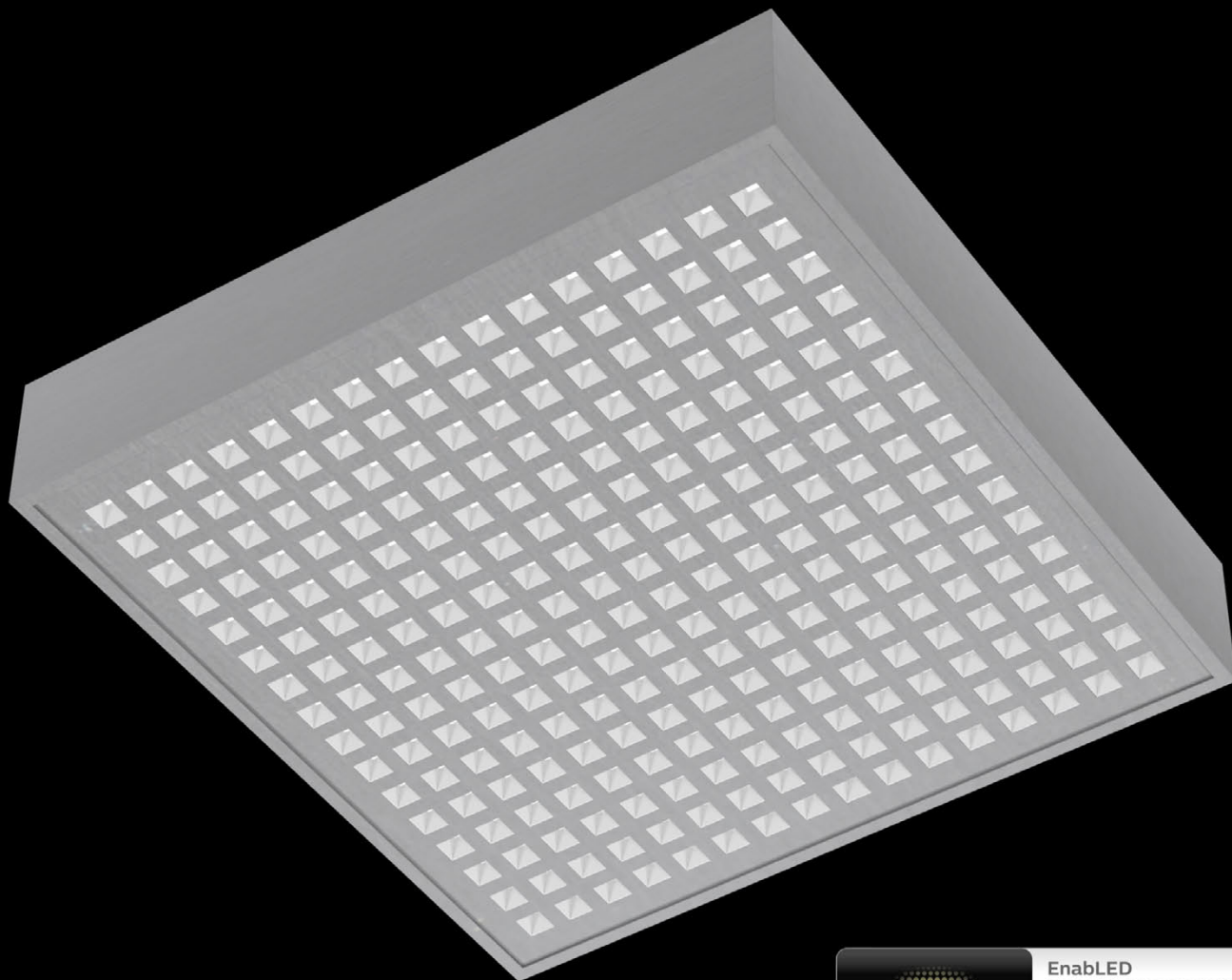
LED

LED flux	Light source	Power	L	W	H
2500lm	LED	16W	595	295	11
5000lm	LED	33W	595	595	11

The above values are standard parameters. Possible to adjust luminaire flux to project requirements. Power values are valid for currently available LED modules generation and will be reduced with development of technology.



Luminaire Matrix P has very high LOR over 95% through high quality reflector made of aluminium Miro Silver and independent reflectors for each LED.



Surface mounted or suspended luminaire. Body made of aluminium. Independent reflectors for each LED provide very high LOR up to 98%. Reflectors made of high class aluminium Miro Silver. Narrow, medium or wide light beam. UGR even below 13.

Light source:

LED

Optics:

REFLECTOR
≥95%

Protection rating:

IP20

On request:

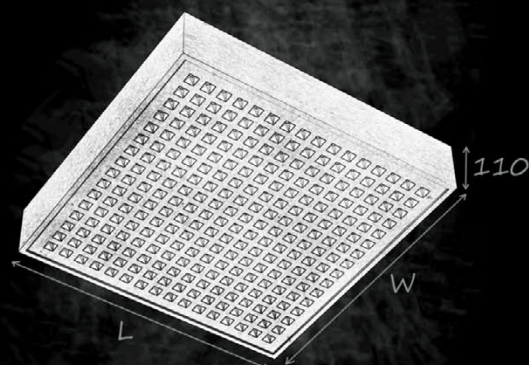
DALI

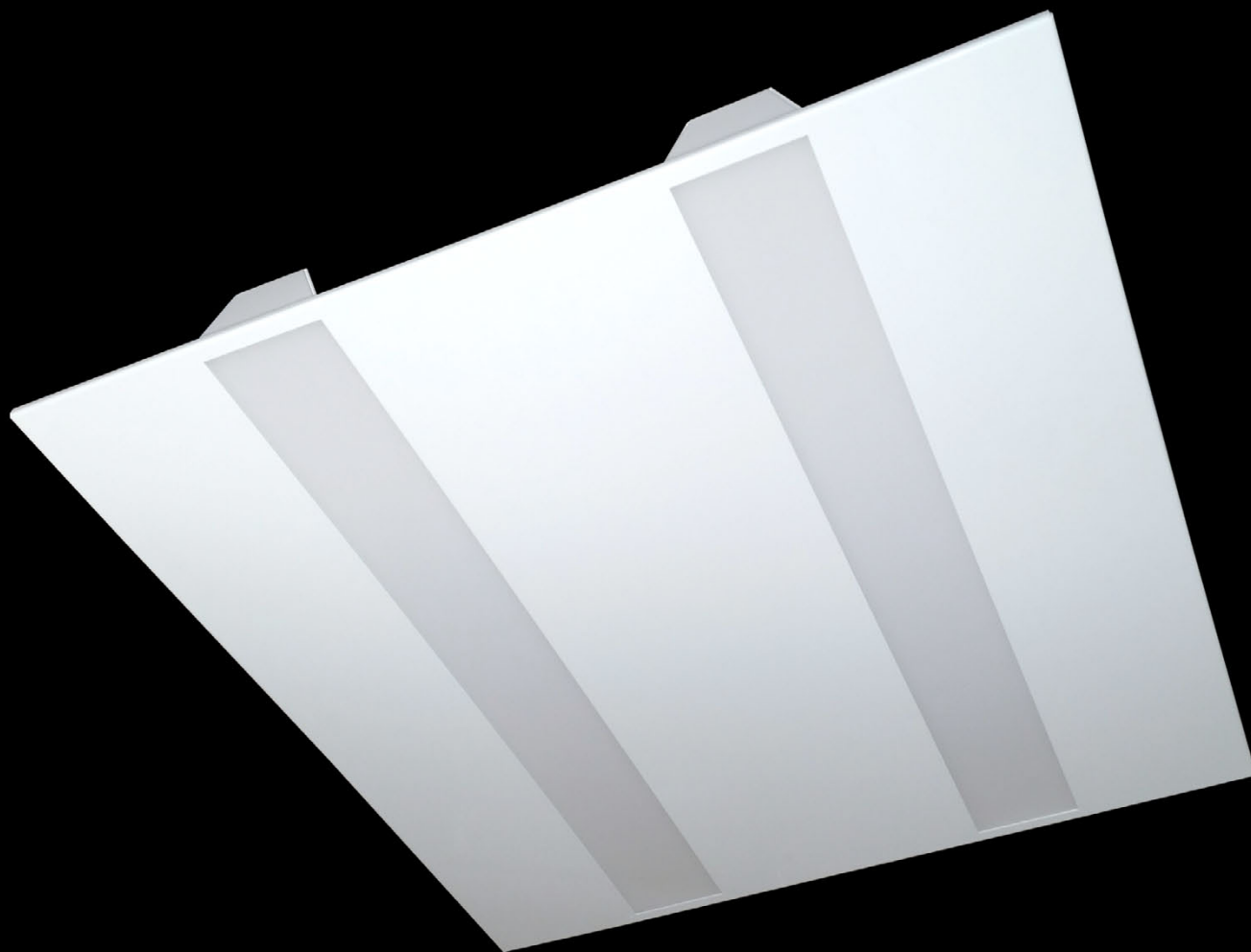
Colour:



LED Flux	Light source	Power	L	W	H
2500lm	LED	16W	600	300	110
5000lm	LED	33W	600	600	110

The above values are standard parameters. Possible to adjust luminaire flux to project requirements. Power values are valid for currently available LED modules generation and will be reduced with development of technology.





Recessed luminaire with one, two or three lighting windows.
Body made of powder coated steel sheet.

Light source:

LED

Optics:

PMO **MPRM**
67% 72%

Protection rating:

IP40

On request:

DALI **TUNABLE WHITE**

Colour:

RAL

LED Flux	Light source	Power
2200lm	LED	14W
4400lm	LED	28W
6600lm	LED	42W

The above values are standard parameters. Possible to adjust luminaire flux to project requirements. Power values are valid for currently available LED modules generation and will be reduced with development of technology.



BD Lux



Decathlon Targówek
Warsaw

Lighting systems



Suspended lighting system for all commercial environments. Body made of powder coated steel sheet. On request size can be adjusted to project requirements. Aluminium asymmetric reflector as an option.

Light source:

LED **T5**

Optics:

MPRM 90% **MPRM SEMI OPAL 68%**

Protection rating:

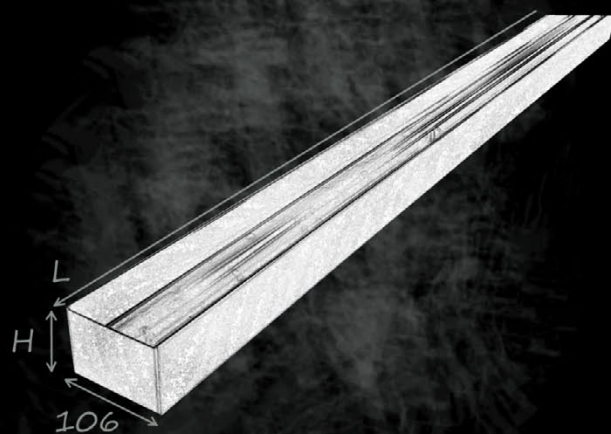
IP20

On request:

DALI **AW** **SYSTEM** **TUNABLE WHITE**

Colour:

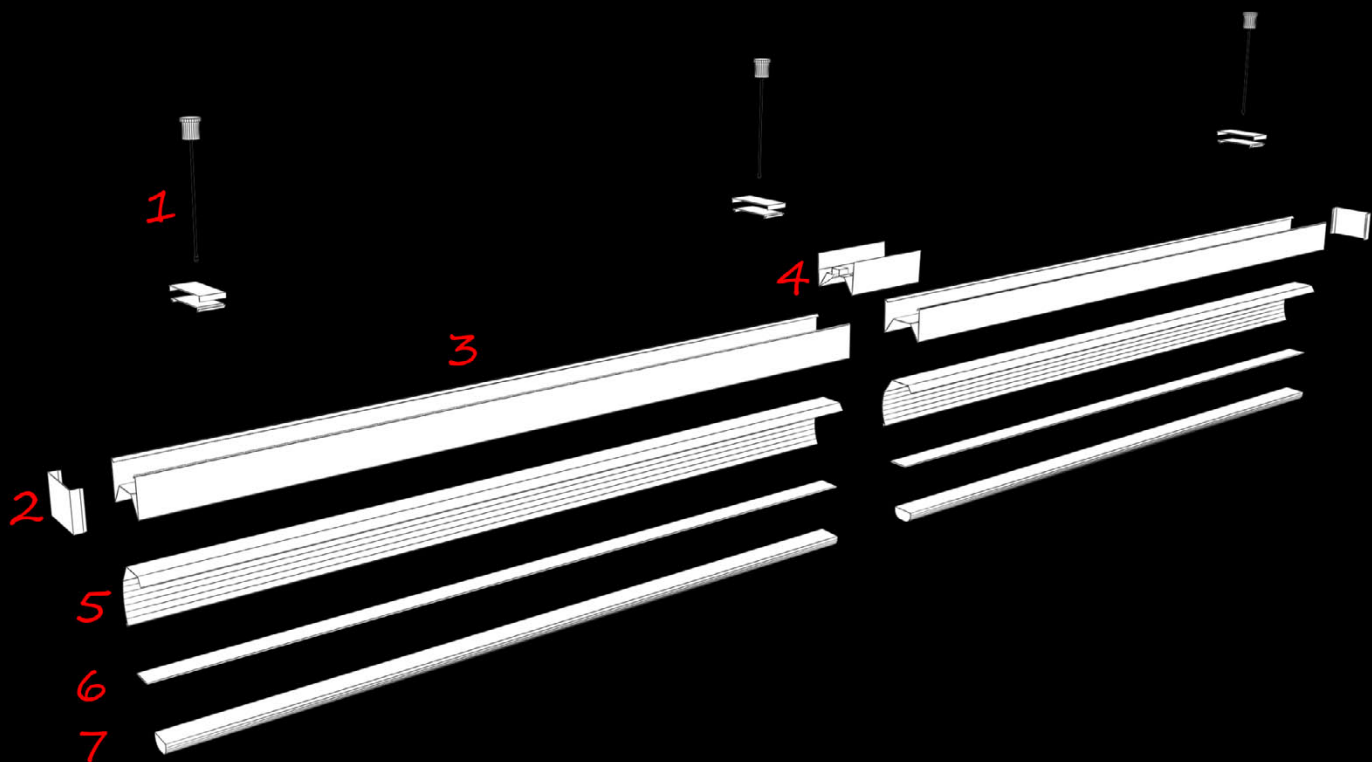
RAL



LED

LED flux	Light source	Power	L	W	H
5500lm	LED	35W	1500	106	75
5500lm	LED	35W + 0W	3000	106	75
11000lm	LED	70W	3000	106	75
10000lm	LED	67W	1500	106	75
10000lm	LED	67W + 0W	3000	106	75
20000lm	LED	134W	3000	106	75

The above values are standard parameters. Possible to adjust luminaire flux to project requirements. Power values are valid for currently available LED modules generation and will be reduced with development of technology.



1. Suspension kit
2. End cap
3. Body
4. Linear connector
5. Optional asymmetric reflector
6. Non-integrated light source (lighting insert can be replaced)
7. Microprismatic/microprismatic semi opal diffuser





BD Lux



Promenady ZITA Office
Wrocław
Photographer Box Studio

Decorative luminaires



Suspended luminaire handmade of PVC. Light source
LED E27 or fluorescent lamp max. 60W.

Light source:

E27

Optics:

DIFFUSER

Protection rating:

IP20

Colour:



RAL



ø500



Suspended luminaire handmade of PVC. Light source LED E27 or fluorescent lamp max. 60W.

Light source:

E27

Optics:

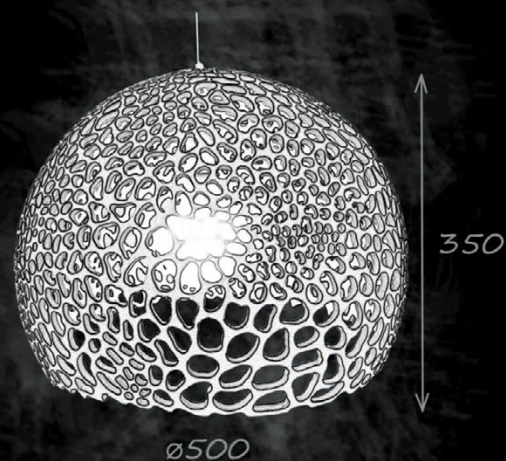
DIFFUSER

Protection rating:

IP20

Colour:

RAL





Suspended luminaire handmade of PVC. Light source LED
E27 or fluorescent lamp max. 60W.

Light source:

E27

Optics:

DIFFUSER

Protection rating:

IP20

Colour:



RAL



ø500



Suspended luminaire handmade of PVC. Light source LED E27 or fluorescent lamp max. 60W.

Light source:

E27

Optics:

DIFFUSER

Protection rating:

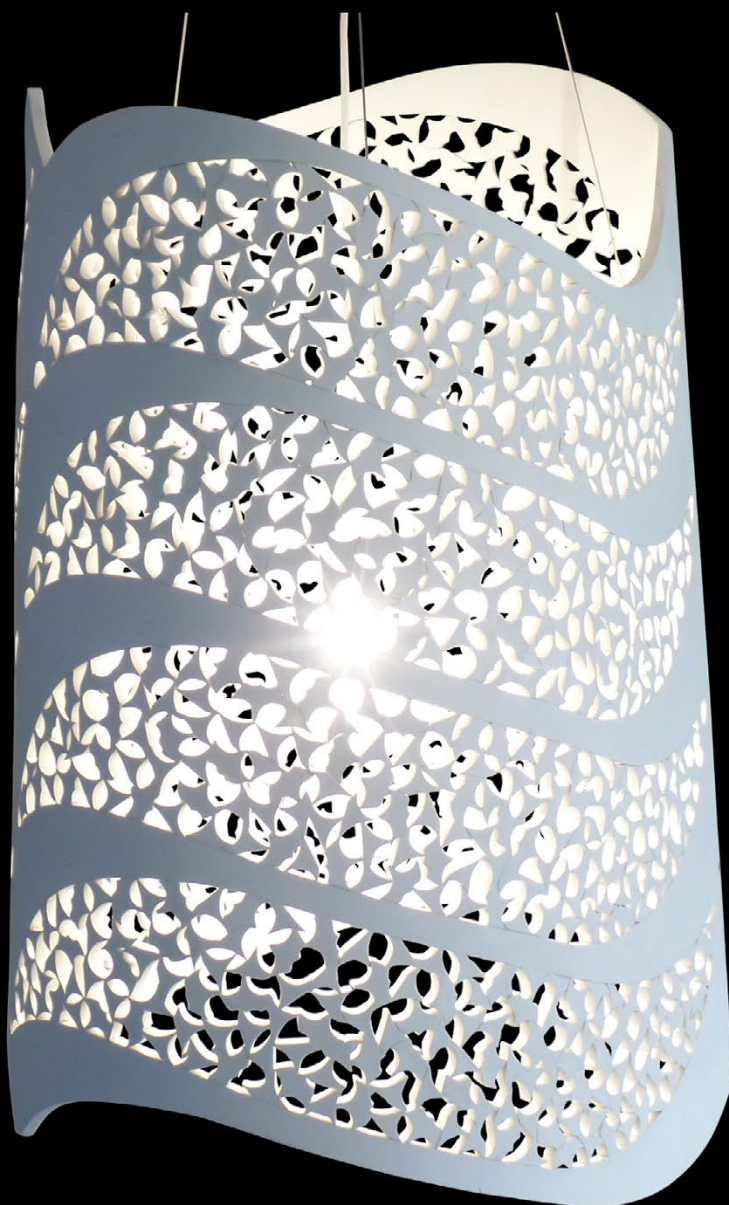
IP20

Colour:

RAL



Ø500



Suspended luminaire handmade of PVC. Light source LED
E27 or fluorescent lamp max. 60W.

Light source:

E27

Optics:

DIFFUSER

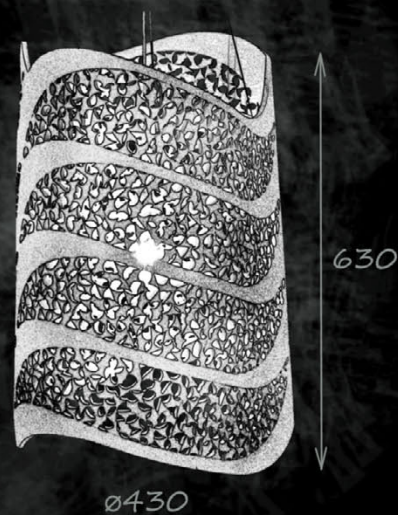
Protection rating:

IP20

Colour:



RAL





Suspended luminaire handmade of PVC. Light source LED E27 or fluorescent lamp max. 60W.

Light source:

E27

Optics:

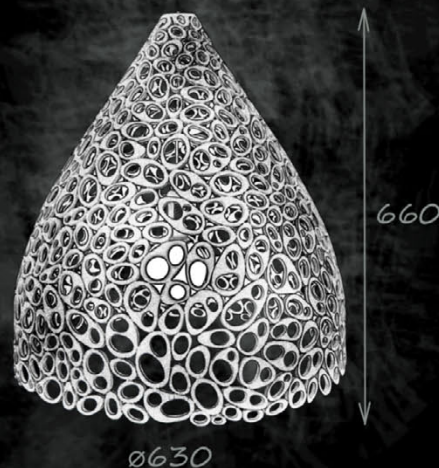
DIFFUSER

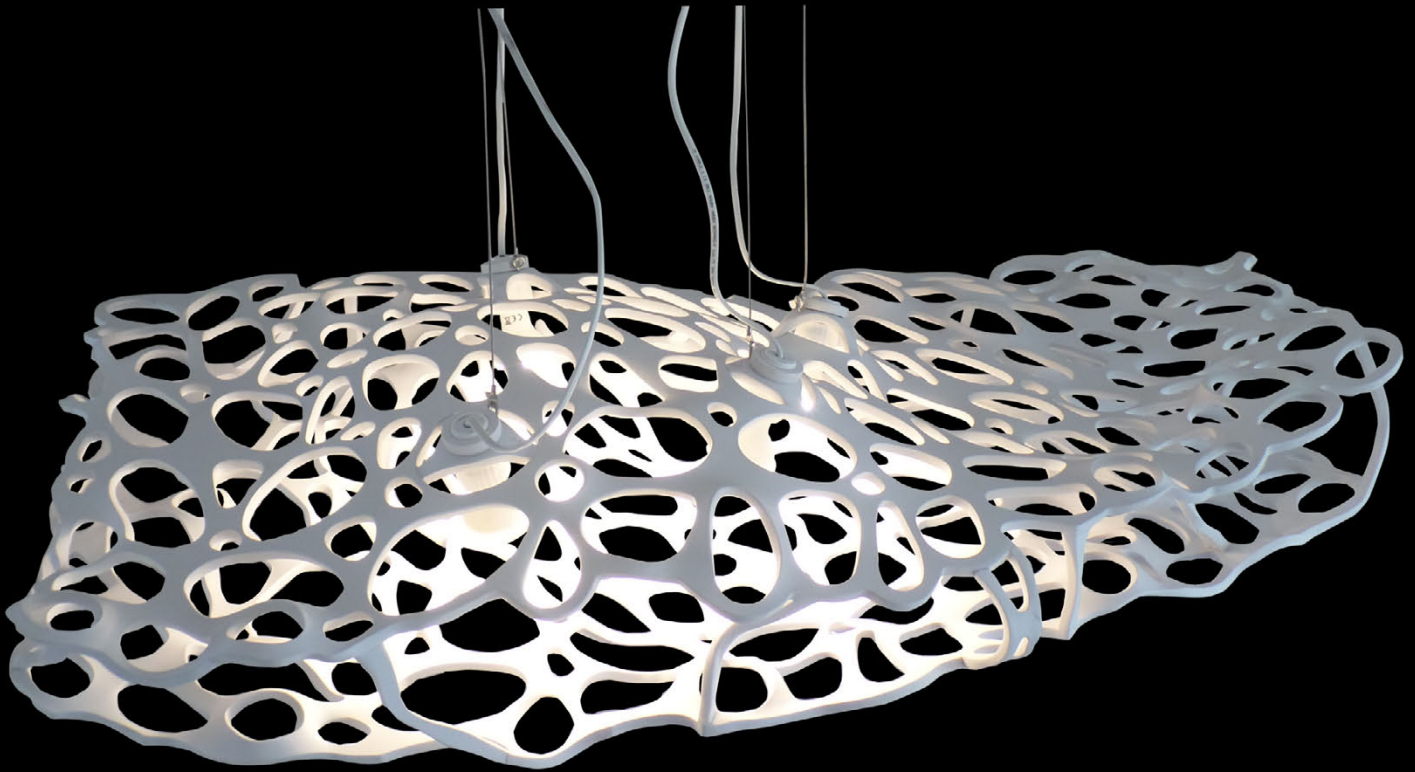
Protection rating:

IP20

Colour:

RAL





Suspended luminaire handmade of PVC. Light source LED E14, LED GU10 or fluorescent lamp max. 60W. On request size can be adjusted to project requirements.

Light source:

E14

GU10

Optics:

DIFFUSER

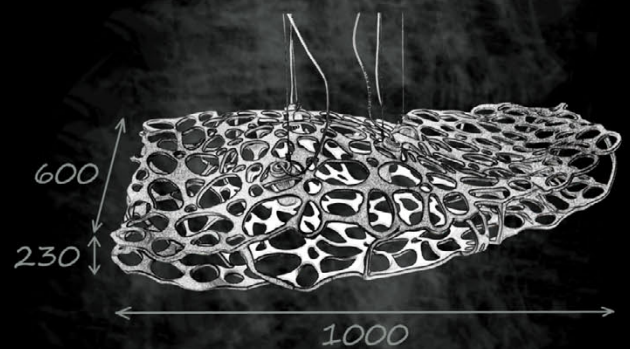
Protection rating:

IP20

Colour:

RAL

RAL





Suspended luminaire handmade of paper pulp. Light source LED E27 or fluorescent lamp max. 60W. On request size can be adjusted to project requirements.

Light source:

E27

Optics:

DIFFUSER

Protection rating:

IP20

Colour:

RAL







Surface mounted or suspended luminaire. Body made of aluminium and plastic. Light beam 110 degrees.

Light source:

LED

Optics:

GLC

Protection rating:

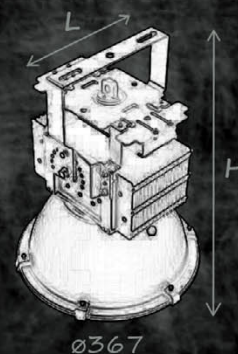
IP65

Colour:



LED flux	Light source	Power	L	H
12000lm	LED	100W	246	459
14400lm	LED	120W	246	459
18000lm	LED	150W	323	459
22200lm	LED	185W	266	467

Power values are valid for currently available LED modules generation and will be reduced with development of technology.





Surface mounted or suspended luminaire. Body made of aluminium and plastic. Light beam 160 degrees.

Light source:

LED

Protection rating:

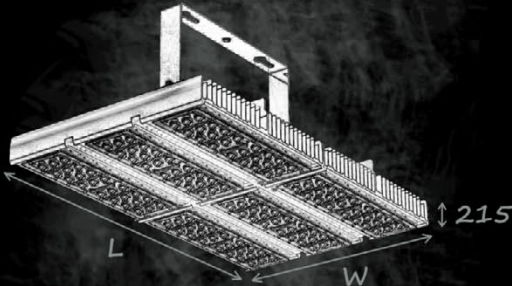
IP65

Colour:



LED flux	Light source	Power	L	W
5550lm	LED	60W	489	315
8400lm	LED	80W	580	315
12000lm	LED	120W	853	315
18100lm	LED	180W	944	315

Power values are valid for currently available LED modules generation and will be reduced with development of technology.



BD Lux



Housing estate Artystyczny Żoliborz
Warsaw

Outdoor luminaires

Quad

BD Lux



Bollard made of powder coated aluminium profile. One-, two-, three- or four-sided light distribution. Length of lighting window can be adjusted. Maximum height of bollard 300cm.

Light source:

LED **T5** **TC-DEI** **TC-TEI** **E27**

Optics:

PMO

Protection rating:

IP65

Colour:

RAL



LED

LED flux	Light source	Power	A	B	H
2200lm	LED	14W	200	145	1000-3000
4000lm	LED	27W	200	145	1000-3000
2x1100lm	LED	14W	200	145	1000-3000
2x1800lm	LED	22W	200	145	500-1000
2x2200lm	LED	28W	200	145	1000-3000
2x4000lm	LED	54W	200	145	1000-3000
4x1100lm	LED	28W	200	145	1000-3000
4x1800lm	LED	44W	200	145	1000-3000
4x2200lm	LED	56W	200	145	1500-3000
4x4000lm	LED	108W	200	145	1500-3000

The above values are standard parameters. Possible to adjust luminaire flux to project requirements. Power values are valid for currently available LED modules generation and will be reduced with development of technology.

Fluorescent lamps

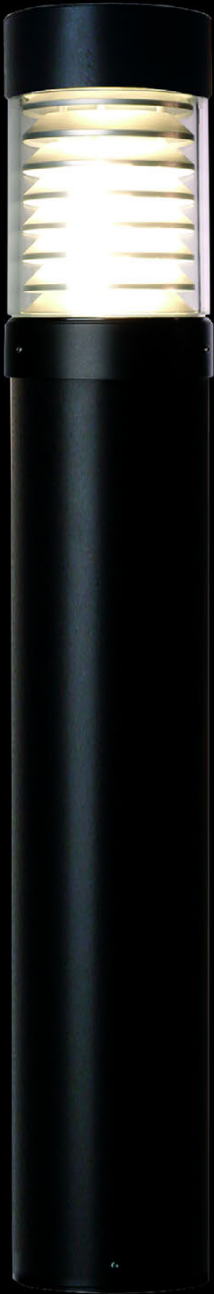
Power	Light source	No. of sources	A	B	H
max. 60W	E27	1	200	145	400-1000
18W	TC-DEL	1	200	145	400-1000
26W	TC-DEL	1	200	145	400-1000
32W	TC-TEL	1	200	145	400-1000
14W	T5	1/2	200	145	1000-3000
21W	T5	1/2	200	145	1000-3000
24W	T5	1/2	200	145	1000-3000
28W	T5	1/2	200	145	1500-3000
35W	T5	1/2	200	145	2000-3000
39W	T5	1/2	200	145	1000-3000
49W	T5	1/2	200	145	2000-3000
54W	T5	1/2	200	145	1500-3000



*Housing estate Artystyczny Żoliborz
Warsaw*



BD Lux



Circular bollard made of corrosion-resistant extruded aluminium.
Diffuser made of vandal-resistant, transparent polycarbonate.

Light source:

LED E27 TC-DEL

Optics:

PC

Protection rating:

IP55

Colour:

RAL

Power	Light source	No. of sources
20W	E27	1
26W	TC-DEL	1





*Housing estate Eolian Park
Warsaw*





Inground waterproof lighting fixture. Front made of stainless steel and body made of aluminium. Safety glass diffuser. Mounting box made of plastic. Light beam 28, 40 or 52 degrees. On request ground spike.

Light source:

LED

Optics:

GLC

Protection rating:

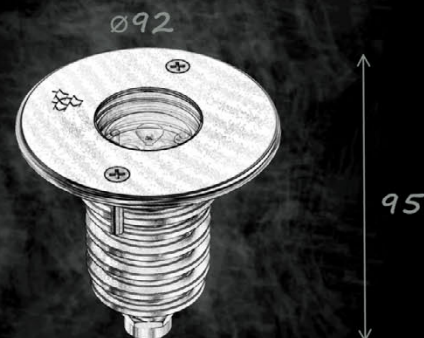
IP67

Colour:



LED flux	Light source	Power
300lm	LED	5W

Power values are valid for currently available LED modules generation and will be reduced with development of technology.



Volta Maxi

BD Lux



Volta Maxi 1250lm



Volta Maxi 2450lm

Inground waterproof lighting fixture. Front made of stainless steel and body made of aluminium. Bulletproof glass. Mounting box made of plastic. Light beam 30 degrees.

Light source:

LED

Optics:

GLC

Protection rating:

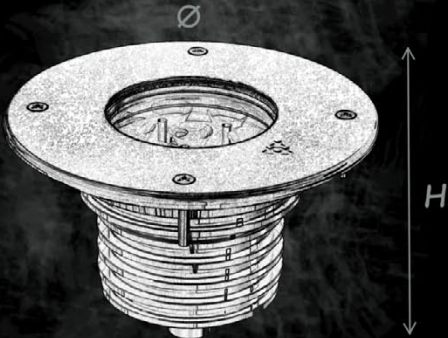
IP67

Colour:



LED flux	Light source	Power	Ø	H
1250lm	LED	17W	148	100
2450lm*	LED	30W	155	112
4300lm*	LED	50W	177	100

* Coming soon
Power values are valid for currently available LED modules generation and will be reduced with development of technology.



OUTDOOR LUMINAIRES



Surface or wall mounted luminaire. Body made of extruded, anodized aluminium. Tempered glass diffuser. Narrow or wide light beam.

Light source:

LED

Optics:

GLC

Protection rating:

IP65

On request:

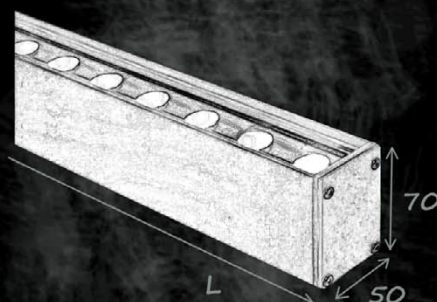
RGB

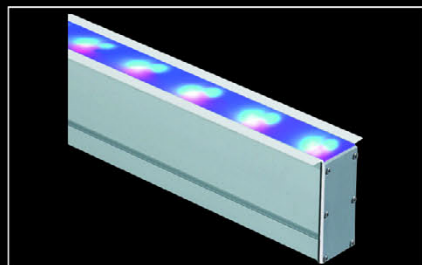
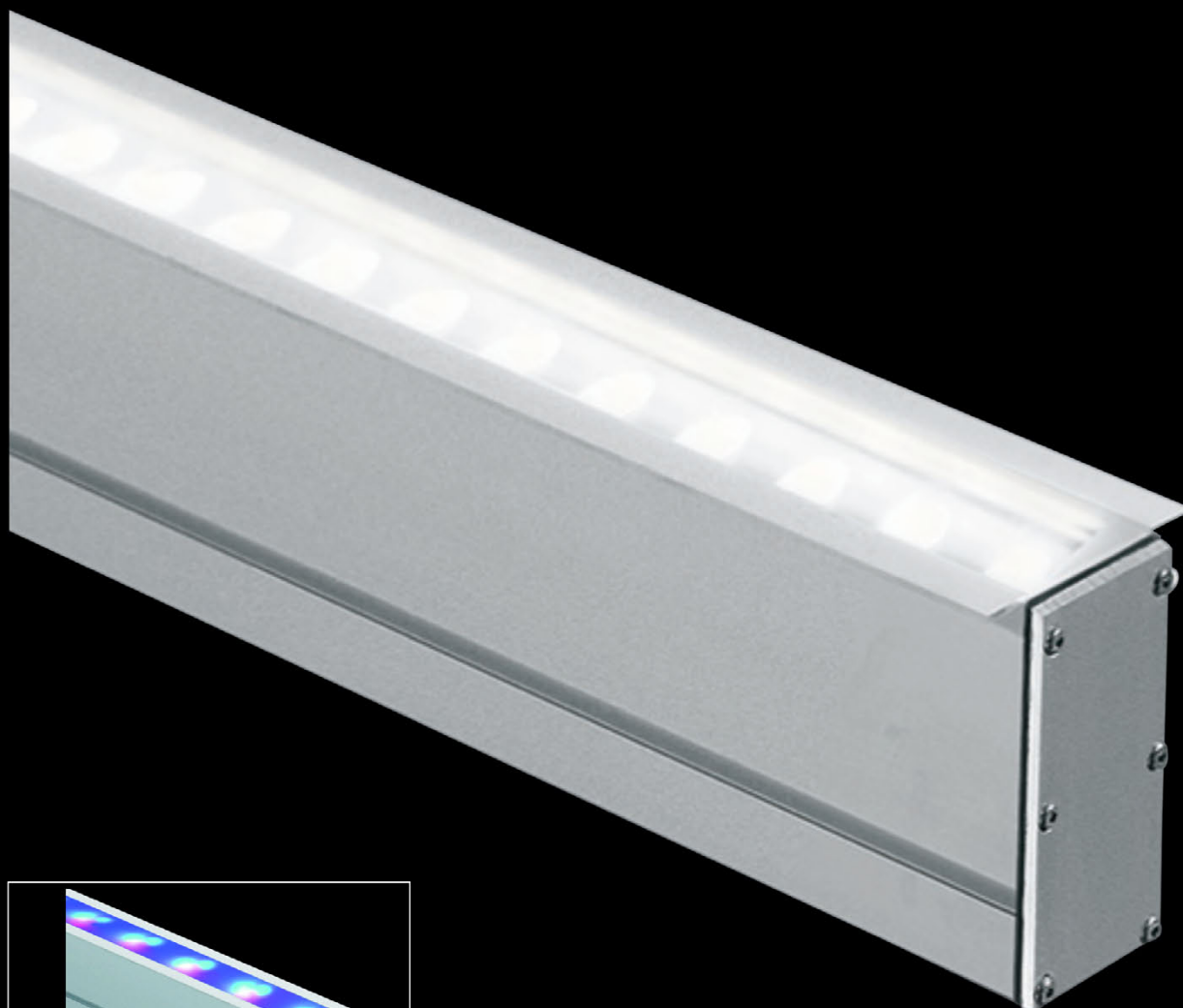
Colour:



LED flux	Light source	Power	L
1500lm	LED	14x1.2W	605
3000lm	LED	28x1.2W	1205

Power values are valid for currently available LED modules generation and will be reduced with development of technology.





Inground luminaire. Body made of extruded, anodized aluminium. Tempered glass diffuser. Narrow or wide beam. Luminaires can be stacked in lighting systems.

Light source:

LED

Optics:

GLC

Protection rating:

IP67

On request:

RGB

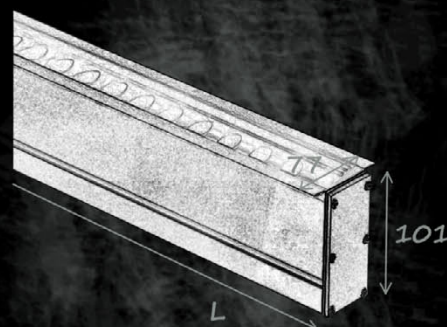
Colour:



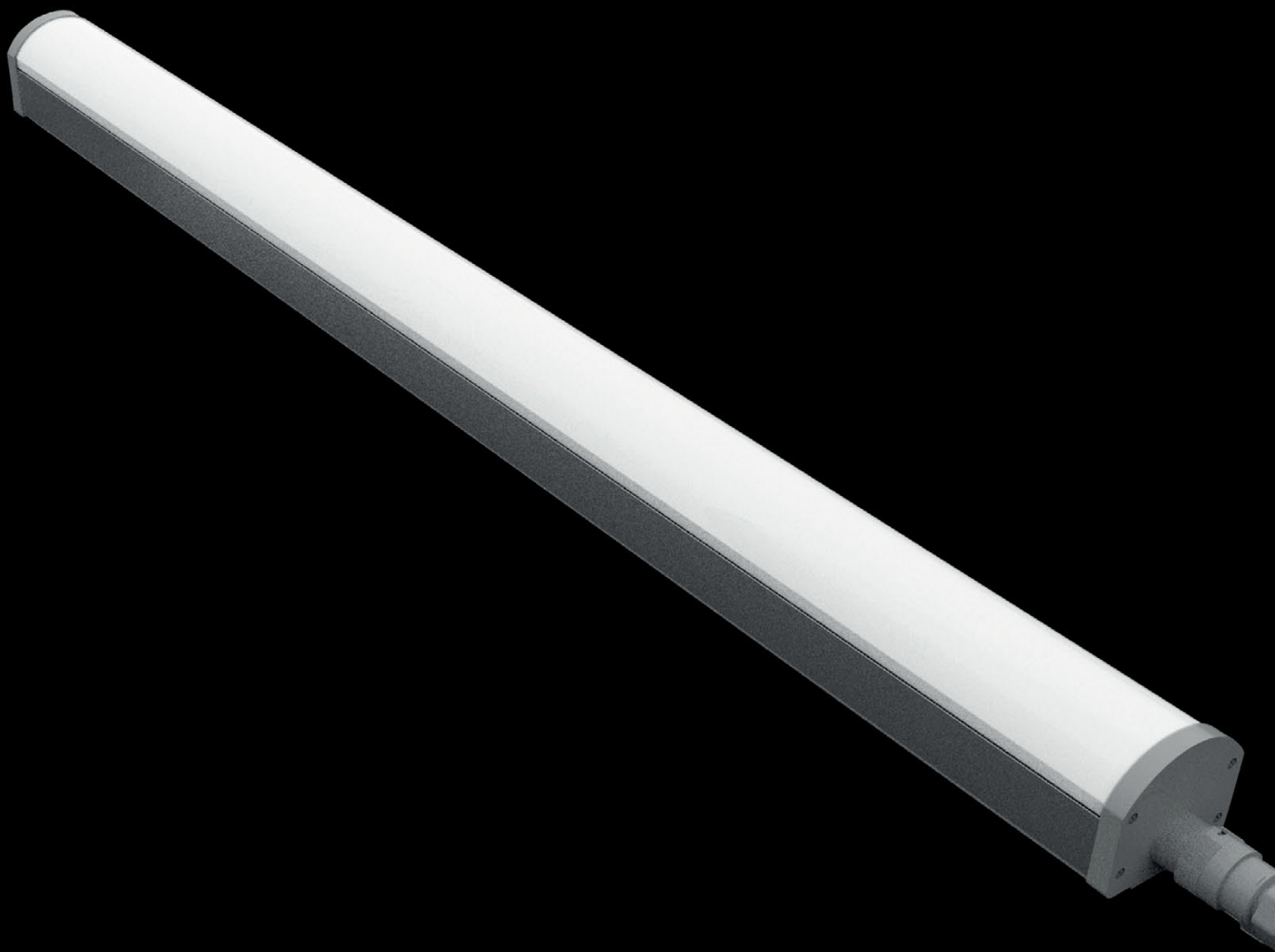
RAL

LED flux	Light source	Power	L
1500lm	LED	14x1.2W	630
3000lm	LED	28x1.2W	1230

Power values are valid for currently available LED modules generation and will be reduced with development of technology.



* Recessed housing:
L x W106 x H130



Surface mounted luminaire. Body made of aluminium.
Polycarbonate diffuser. On request suspension kit.

Light source:

LED

Optics:

PC

PCO

Protection rating:

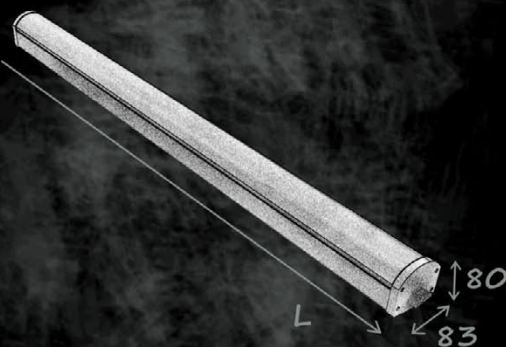
IP65

On request:

DALI

SYSTEM

Colour:



LED

LED flux	Light source	Power	L	W	H
2350lm	LED	17W	597	83	80
3600lm	LED	26W	597	83	80
3550lm	LED	27W	877	83	80
5400lm	LED	42W	877	83	80
4750lm	LED	36W	1157	83	80
7200lm	LED	51W	1157	83	80
5950lm	LED	44W	1437	83	80
9050lm	LED	64W	1437	83	80

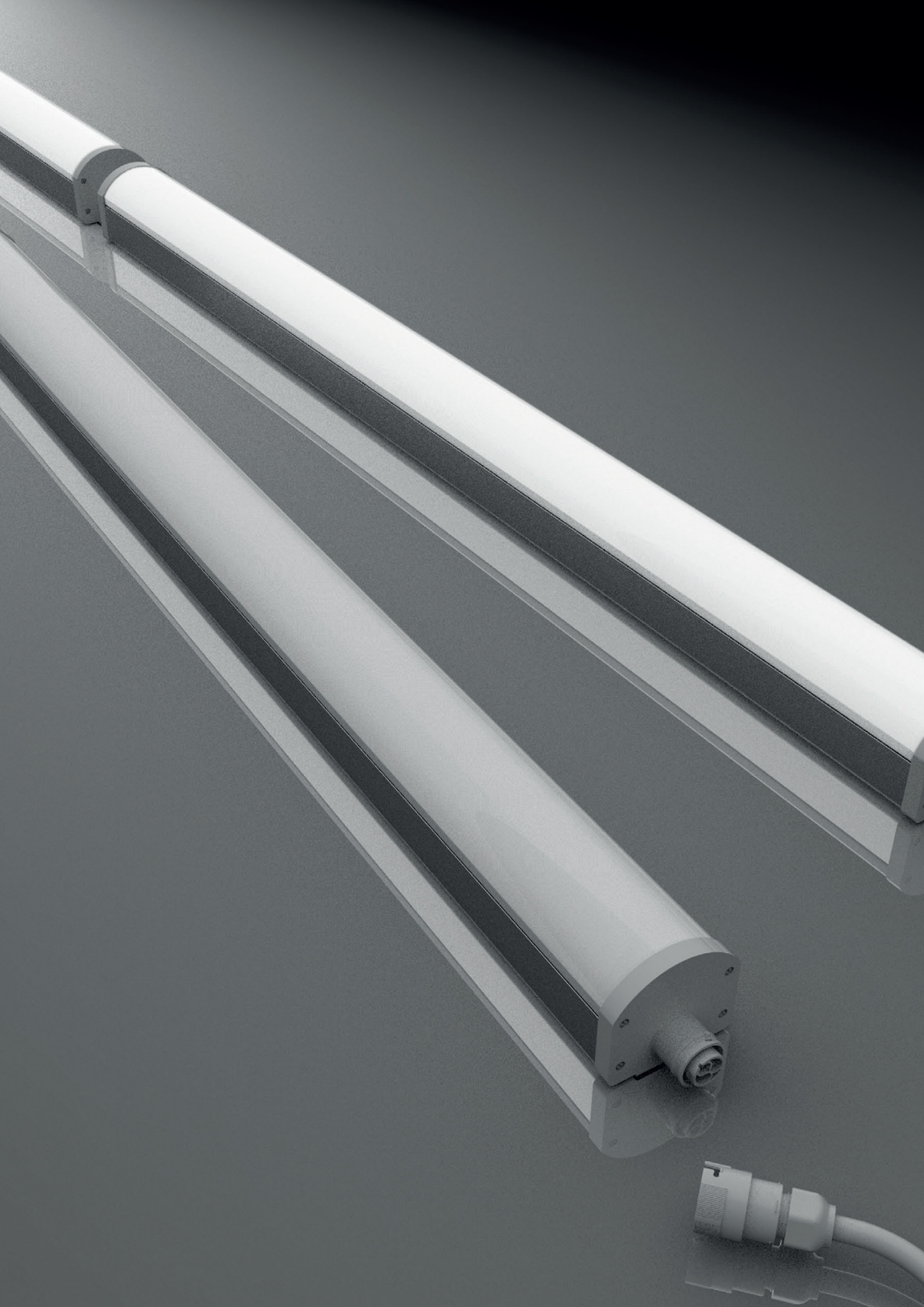
Power values are valid for currently available LED modules generation and will be reduced with development of technology.



Alu Proof PCO



Alu Proof PC





Surface mounted luminaire. Body made of powder coated die-cast aluminium. Tempered glass diffuser.

Light source:

LED

Optics:

GLC

Protection rating:

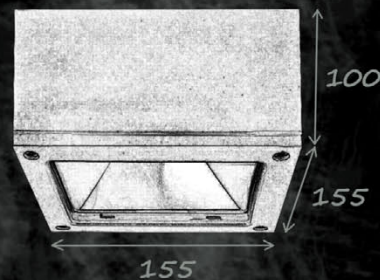
IP65

Colour:



LED flux	Light source	Power
1750lm	LED	13W

Power values are valid for currently available LED modules generation and will be reduced with development of technology.





Wall mounted luminaire. Body made of powder coated die-cast aluminium. Tempered glass diffuser. Symmetric, asymmetric or Up&Down light distribution. Version Apollo Mini with lenses or high efficiency reflector.

Light source:

LED

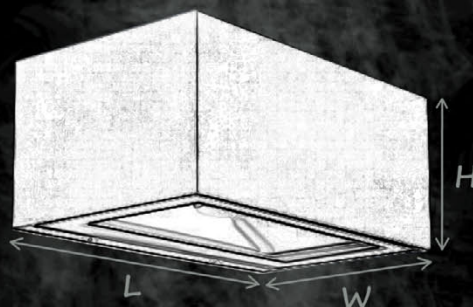
Optics:

GLC

Protection rating:

IP65

Colour:



LED

LED flux	Light source	Power	Light distribution	L	W	H
1750lm	LED	13W	Sym	230	145	105
2700lm	LED	17W	Sym	230	145	105
3550lm	LED	25W	Up&Down	230	145	105
5400lm	LED	34W	Up&Down	230	145	105
3200lm	LED	24W	Asym	230	145	105
500lm	LED	5W	Lens	163	100	81
1000lm	LED	10W	Lens Up&Down	163	100	81
750lm	LED	10W	Reflector	163	100	81
750lm	LED	10W	Reflector Up&Down	163	100	81

Power values are valid for currently available LED modules generation and will be reduced with development of technology.



Apollo



Apollo Mini Lens



Apollo Mini Reflector





Special versions

BD LUX

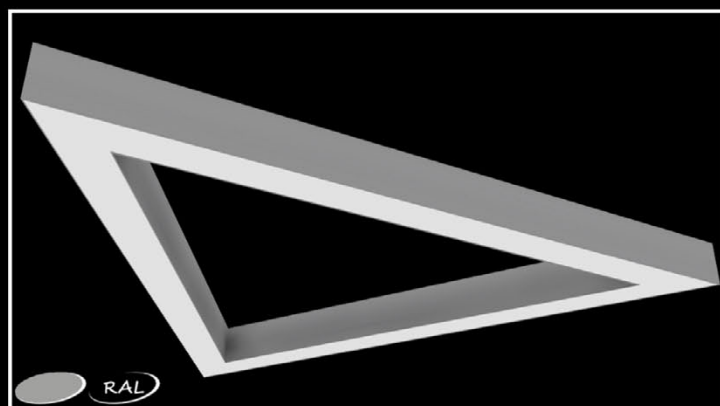
BD Lux offers luminaires on special request.
Here are shown examples of customized products.



Unique Special

LED T5 HALIDE LAMP PMO MPRM IP20 DALI

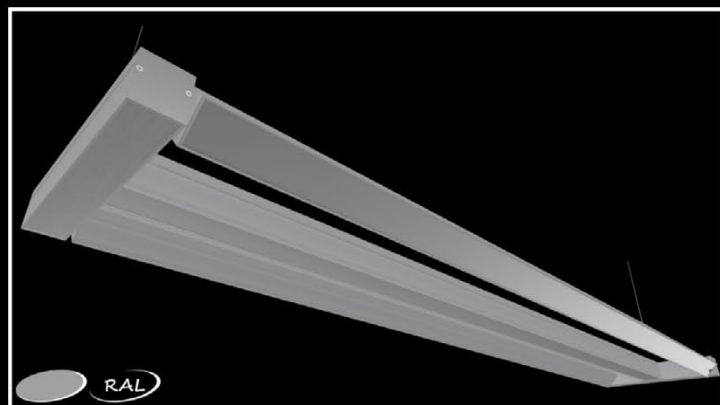
Version of Unique luminaire with additional halide lamps. Possibility to mount any number of sources in any position. Ceiling or suspended installation.



Design Triangle

LED T5 PMO MPRM IP20 DALI

Version of Design luminaire in shape of triangle. Ceiling or suspended installation.



Limit Z Duos

LED T5 PMO MPRM IP20 DALI

Version of Limit luminaire with adjustable light distribution. Suspended installation.



Tube Trapez

LED T5 PMO PMC IP65 DALI

Version of Tube luminaire made of powder coated chemical resistant steel. Ceiling or suspended installation.

BD Lux



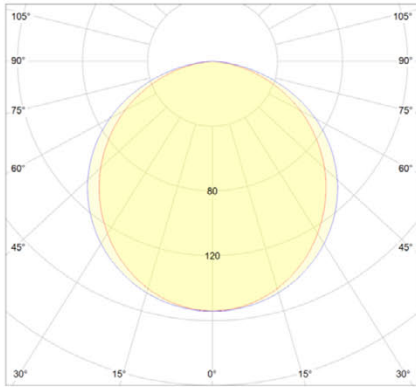
*The Centre for Advanced Materials and Technologies
Warsaw*



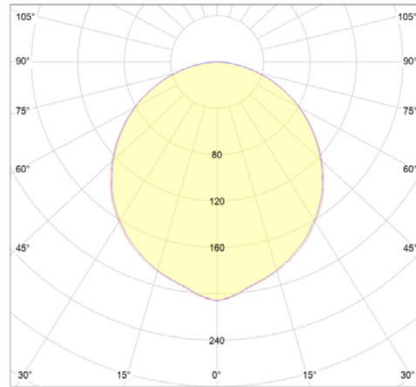


Photometric curves

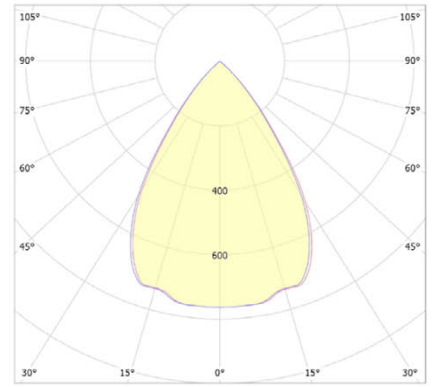
BD Lux



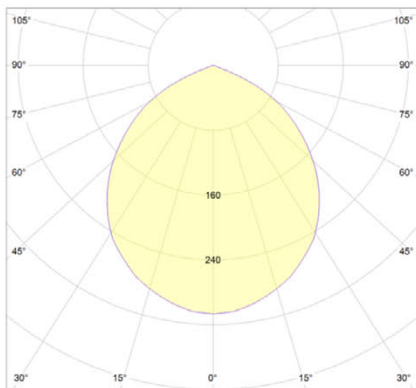
A-Round LED PMO



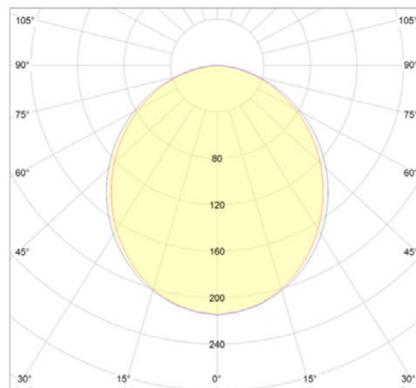
Base Alu LED PMO



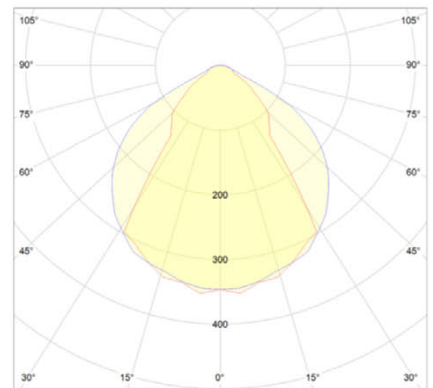
BD LuxEO 2 LED



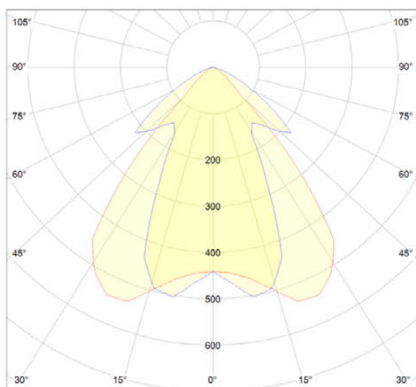
BD LuxEO 2 LED GLO



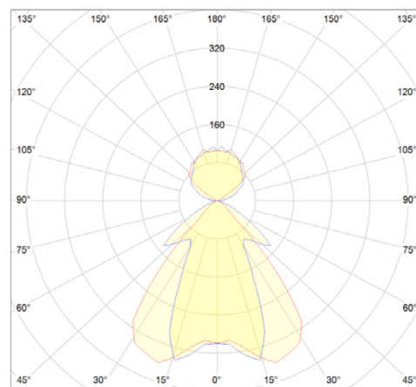
Design LED PMO



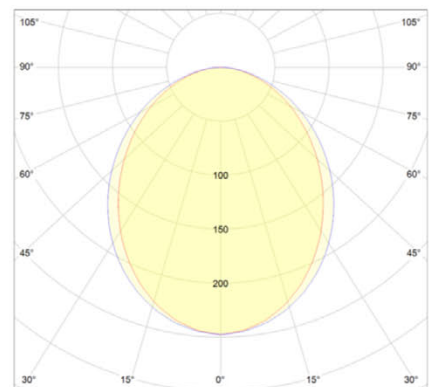
Design LED MPRM



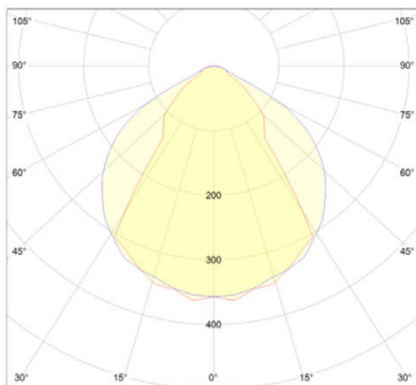
Eclipse LED BAP Down



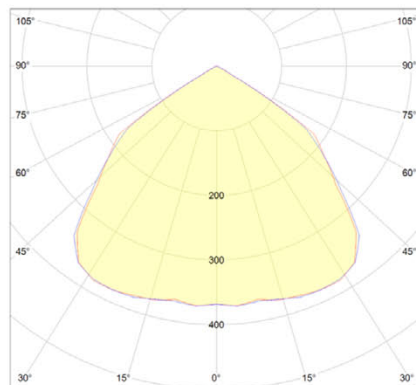
Eclipse LED BAP Up&Down



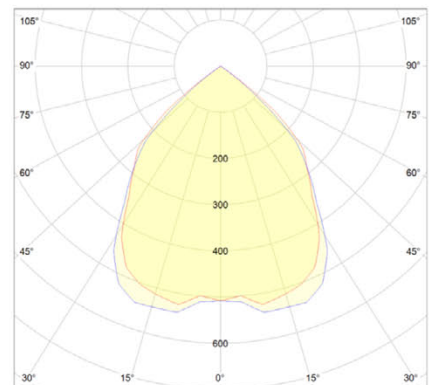
Limit LED PMO



Limit LED MPRM



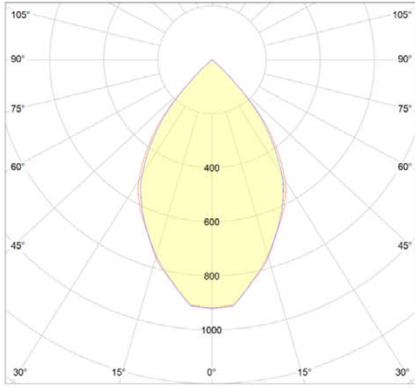
Matrix LED
Wide beam



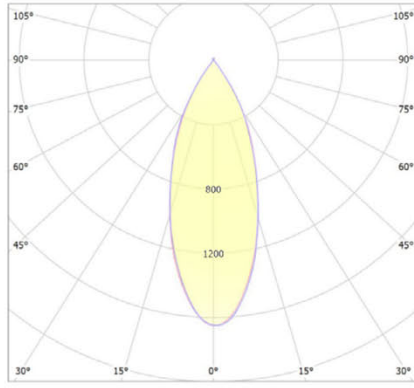
Matrix LED
Medium beam

Photometric curves

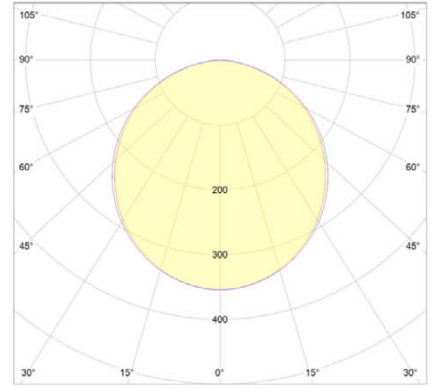
BD LUX



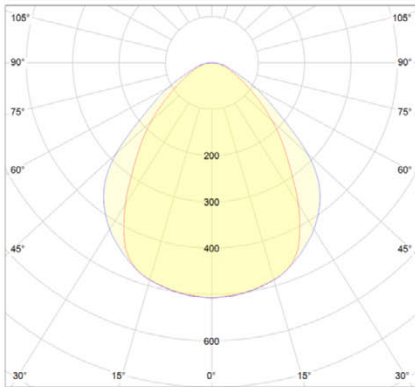
Matrix LED
Narrow beam



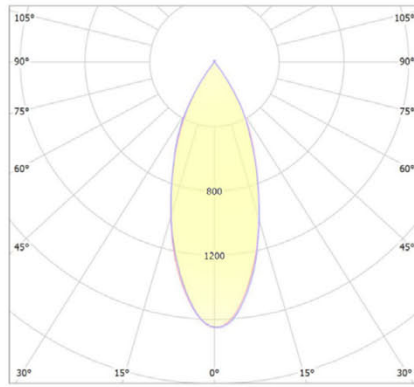
Natrium LED



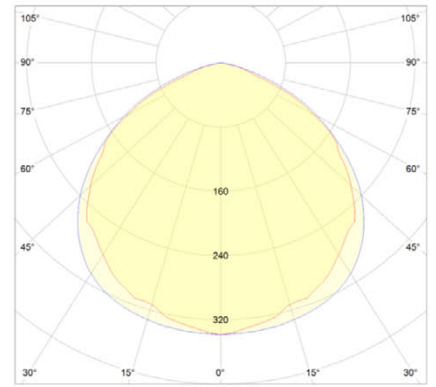
PXM LED PMO



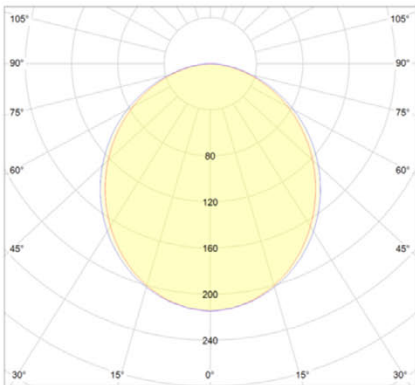
PXM LED MPRM



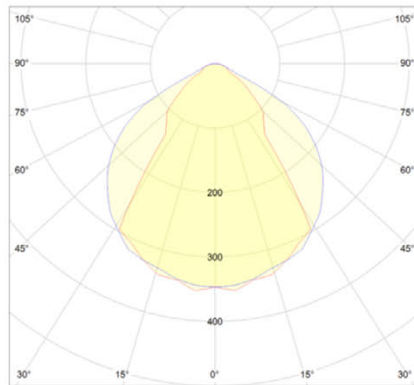
SizLED



System DEC LED MPRM



Unique LED PMO



Unique LED MPRM

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All the informations in this catalogue are the result of our experience. All data is given in good faith and with the highest possible accuracy, only for information purpose. Due to the continuous development of the production technology we reserve the right to change the data. All specifications, pictures and drawings are up to date on print day.

Shown LED fluxes are nominal values of the modules, LOR is not included. All dimensions are in millimeters.

SYMBOLS

Light sources:

E14	Lamp E14
E27	Lamp E27
E40	Lamp E40
GU10	Lamp GU10
HALIDE LAMP	Halide lamp
LED	LED lamp
T5	Tubular fluorescent lamp T5
T5-R	Circular fluorescent lamp T5-R
T8	Tubular fluorescent lamp T8
TC-DEL	Compact fluorescent lamp TC-DEL
TC-L	Compact fluorescent lamp TC-L
TC-SEL	Compact fluorescent lamp TC-SEL
TC-TEL	Compact fluorescent lamp TC-TEL
RGB	RGB controlled light source
Rx7s	Metal halide lamp Rx7s

Optics:

OPTICS	Optics symbol and light output ratio in % (relate to LED luminaires)
16°	Aluminium reflector beam angle 16°
24°	Aluminium reflector beam angle 24°
36°	Aluminium reflector beam angle 36°
BAP	Parabolic louvre
GLC	Clear glass diffuser
GLO	Opal glass diffuser
DIFFUSER	Diffuser
KR	Cross-shape reflector
MPRM	Microprismatic diffuser
MPRM SEMI OPA	Microprismatic diffuser semi opal
REFLECTOR	Reflector
PC	Polycarbonate diffuser
PCO	Opal polycarbonate diffuser
PMC	PMMA clear diffuser
PMO	PMMA opal diffuser
PMP	Prismatic diffuser

Protection rating:

IPXX	Protection rating IPXX
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Options available on request:

-25°C	Working in temperatures down to -25°C
AW	Emergency version
BASE	Installation in mounting base
DALI	Dimmable DALI electronic driver/ballast
GRID	Protection grid
INOX	Stainless steel INOX clips
SYSTEM	Joining luminaires in lighting systems
TUNABLE WHITE	Tunable white
UP&DOWN	Up&Down light distribution
WINDOW	Window light emission

Colours:

RAL	RAL colour
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