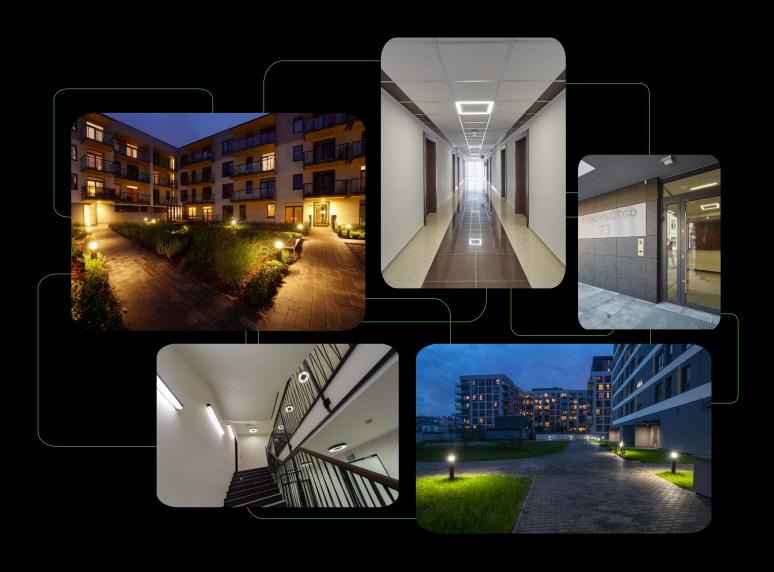
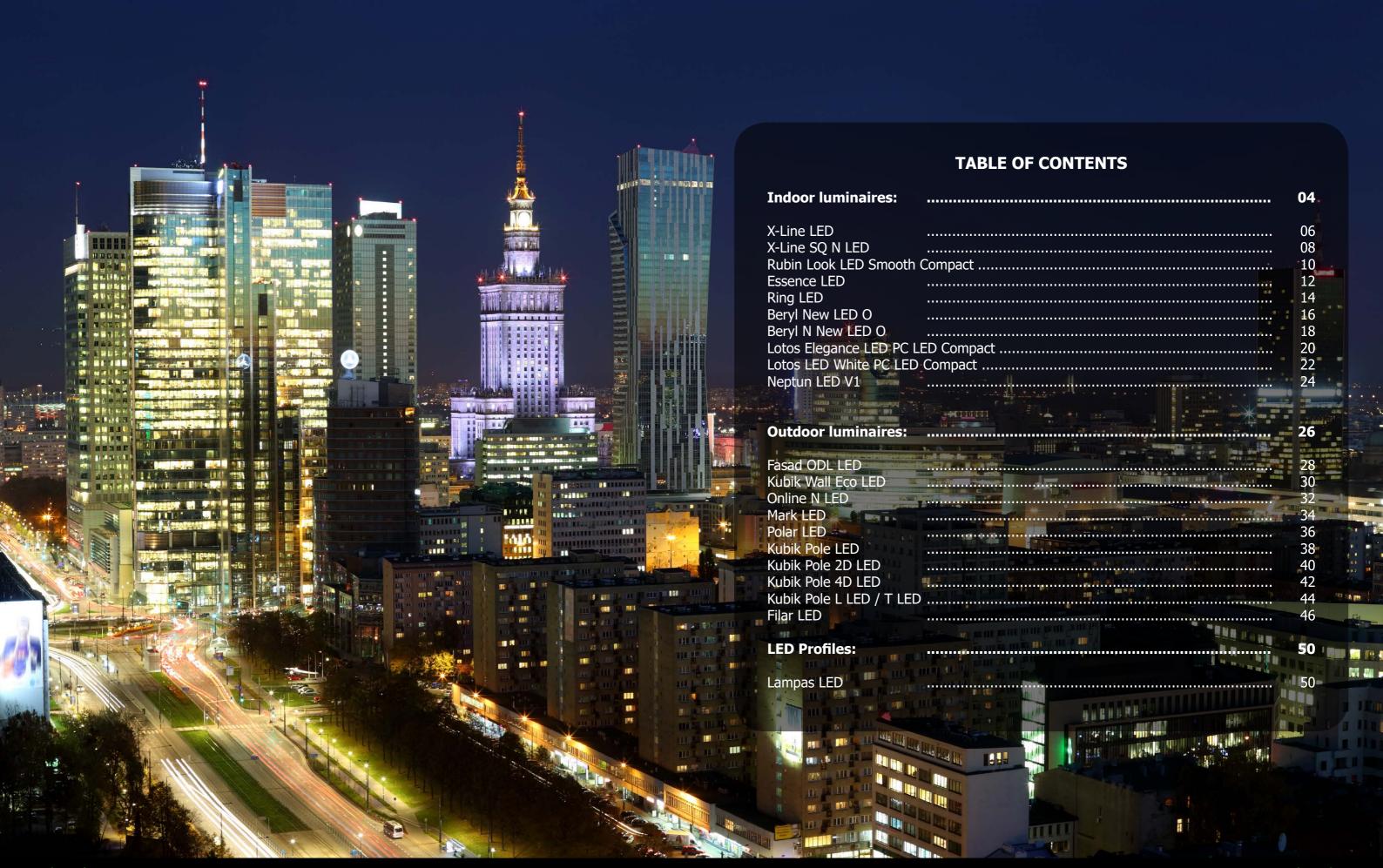
# LUXIONA



Residential Buildings & Outdoor Lighting









## X-LINE LED

















- Lifetime of LED sources: 60000 h L80/B10
- SDCM = 3
- SDLM = 3
   Operating temperature range: 5 ÷ 30° C
   Type of optics: PLX (opalised diffuser PMMA), Micro-PRM (micro prismatic diffuser PMMA)
   Power supply: electronic (standard) or DIM/DALI (optional)

| Name               | Lenght | LED flux [lm] | Luminaire power [W] | Color of light [K] | CRI |
|--------------------|--------|---------------|---------------------|--------------------|-----|
| X-LINE LED 1300 LM | L-600  | 1349 / 1420   | 9                   | 3000 / 4000        | >80 |
| X-LINE LED 2200 LM | L-600  | 2205 / 2322   | 14                  | 3000 / 4000        | >80 |
| X-LINE LED 2600 LM | L-1200 | 2698 / 2840   | 17                  | 3000 / 4000        | >80 |
| X-LINE LED 4400 LM | L-1200 | 4410 / 4644   | 28                  | 3000 / 4000        | >80 |
| X-LINE LED 3250 LM | L-1500 | 3370 / 3550   | 21                  | 3000 / 4000        | >80 |
| X-LINE LED 5500 LM | L-1500 | 5515 / 5805   | 35                  | 3000 / 4000        | >80 |
| X-LINE LED 3900 LM | L-1800 | 4047 / 4260   | 26                  | 3000 / 4000        | >80 |
| X-LINE LED 6600 LM | L-1800 | 6615 / 6966   | 42                  | 3000 / 4000        | >80 |
| X-LINE LED 5200 LM | L-2400 | 5396 / 5680   | 34                  | 3000 / 4000        | >80 |
| X-LINE LED 8800 LM | L-2400 | 8820 / 9288   | 56                  | 3000 / 4000        | >80 |

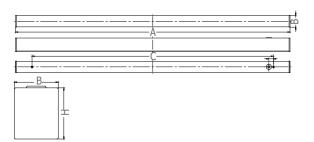
Standard colors:

anodised aluminium

RAL 9005 (black)

RAL 9016 (white)

#### Dimensions:



| TABE             | A<br>(mm) | B<br>(mm) | C<br>(mm) | H<br>(mm) |
|------------------|-----------|-----------|-----------|-----------|
| 1300 LM / L-600  | 572       | 63        | 440       | 74        |
| 2200 LM / L-600  | 572       | 63        | 440       | 74        |
| 2600 LM / L-1200 | 1132      | 63        | 1000      | 74        |
| 4400 LM / L-1200 | 1132      | 63        | 1000      | 74        |
| 3250 LM / L-1500 | 1412      | 63        | 1200      | 74        |
| 5500 LM / L-1500 | 1412      | 63        | 1200      | 74        |
| 3900 LM / L-1800 | 1692      | 63        | 1500      | 74        |
| 6600 LM / L-1800 | 1692      | 63        | 1500      | 74        |
| 5200 LM / L-2400 | 2252      | 63        | 2000      | 74        |
| 8800 LM / L-2400 | 2252      | 63        | 2000      | 74        |







## X-LINE SQ N LED

















- Interesting, decorative and original effect
  Simple architectural form allowing flexible arrangements and applications
  The luminaire is the unity and without the connectors
  Diffuser is one surface evenly illuminated

- Housing of the luminaire made of the aluminium profile
  Surface mounting or on slings
  Available accessories: slings

- Lifetime of LED sources: 60000 h L80/B10

- Operating temperature range: 5 ÷ 30° C
   Type of optics: PLX (opalised diffuser PMMA), Micro-PRM (micro prismatic diffuser PMMA)
- Power supply: electronic (standard) or DIM/DALI (optional)

| Name                    | LED flux [lm] | Luminaire power [W] | Color of light [K] | CRI |
|-------------------------|---------------|---------------------|--------------------|-----|
| X-LINE SQ N LED 5200 LM | 5396 / 5680   | 34                  | 3000 / 4000        | >80 |
| X-LINE SQ N LED 8800 LM | 8820 / 9288   | 56                  | 3000 / 4000        | >80 |
|                         |               |                     |                    |     |

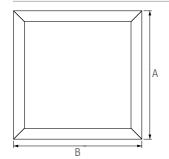
Standard colors:

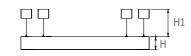
anodised aluminium

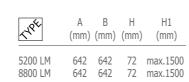
RAL 9005 (black)

RAL 9016 (white)

#### Dimensions:







8800 LM







## **RUBIN LOOK LED SMOOTH COMPACT**















- Surface mounting
   LED light sources ensure an even diffuser illumination, without visible shades or bright point
- Lifetime of LED sources: 50000 h L70/B10
- SDCM = 3
- Operating temperature range: 5 ÷ 30° C
   Type of optics: PLX (opalised diffuser PMMA), Micro-PRM (micro prismatic diffuser PMMA)
- Power supply: electronic (standard) or DIM/DALI (optional)

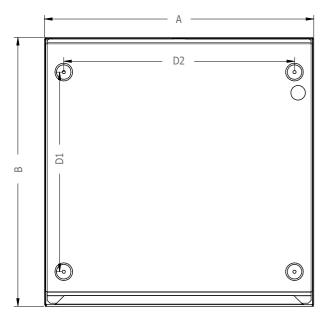
| Name                                  | LED flux [lm] | Luminaire power [W] | Color of light [K] | CRI |
|---------------------------------------|---------------|---------------------|--------------------|-----|
| RUBIN LOOK LED SMOOTH COMPACT 2500 LM | 2380          | 12                  | 4000               | >80 |
| RUBIN LOOK LED SMOOTH COMPACT 3000 LM | 3090          | 18                  | 4000               | >80 |
| RUBIN LOOK LED SMOOTH COMPACT 4000 LM | 4200          | 25                  | 4000               | >80 |

Standard colors:

RAL9016 (white)

RAL9006 (gray)

#### Dimensions:







A B H D1 D2 (mm) (mm) (mm) (mm)

RUBIN LOOK LED SMOOTH COMPACT 365 365 50 190 220



## **ESSENCE LED**















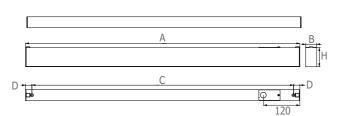


- SDCM = 3

- Operating temperature range: 5 ÷ 30° C
   Type of optics: PLX (opalised diffuser PMMA)
   Power supply: electronic (standard) or DIM/DALI (optional)

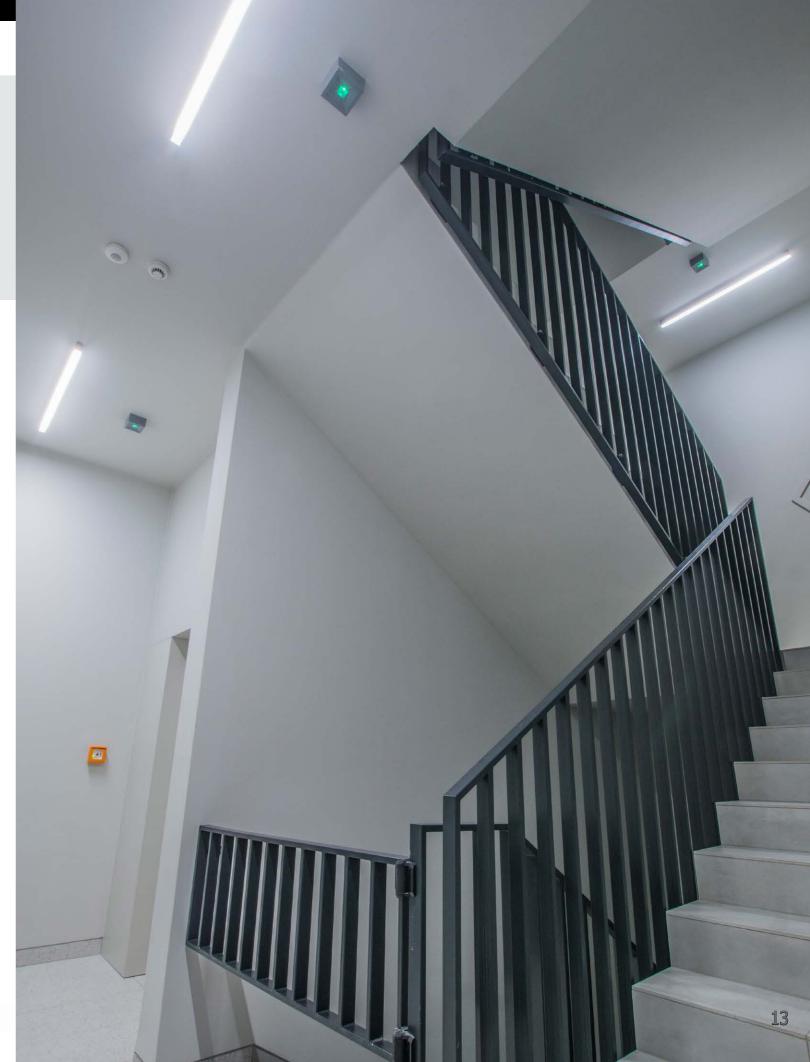
| Name                | Lenght          | LED flux [lm]   | Luminaire power [W] | Color of light [K] | CRI |
|---------------------|-----------------|-----------------|---------------------|--------------------|-----|
| ESSENCE LED 3300 LM | L-900           | 3309 / 3483     | 21                  | 3000 / 4000        | >80 |
| ESSENCE LED 2600 LM | L-1200          | 2698 / 2840     | 17                  | 3000 / 4000        | >80 |
| ESSENCE LED 4400 LM | L-1200          | 4410 / 4644     | 28                  | 3000 / 4000        | >80 |
| ESSENCE LED 5500 LM | L-1500          | 5515 / 5805     | 35                  | 3000 / 4000        | >80 |
| ESSENCE LED 3900 LM | L-1800          | 4047 / 4260     | 26                  | 3000 / 4000        | >80 |
| ESSENCE LED 6600 LM | L-1800          | 6615 / 6966     | 42                  | 3000 / 4000        | >80 |
| Standard colors:    | RAL 9006 (gray) | RAL 9005 (black | ) □RAL 901          | 6 (white)          |     |

#### Dimensions:



| Type    | A<br>(mm) | B<br>(mm) | H<br>(mm) | C<br>(mm) | D<br>(mm |
|---------|-----------|-----------|-----------|-----------|----------|
| 3300 LM | 900       | 36        | 63        | 858       | 21       |
| 2600 LM | 1180      | 36        | 63        | 1138      | 21       |
| 4400 LM | 1180      | 36        | 63        | 1138      | 21       |
| 5500 LM | 1460      | 36        | 63        | 1418      | 21       |
| 3900 LM | 1740      | 36        | 63        | 1698      | 21       |
| 6600 LM | 1740      | 36        | 63        | 1698      | 21       |







## **RING LED**



















- Architectural indoor arrangement
  Effect of ilighting ring
  The luminaire available surface mounting version or recessed
  The diffuser creates evenly lighting surface
  The housing made of steel sheet

- Lifetime of LED sources: 50000 h
   Operating temperature range: 5 ÷ 30° C
   Type of optics: PLX (opalised diffuser PMMA)
   Power supply: electronic (standard) or DIM/DALI (optional)

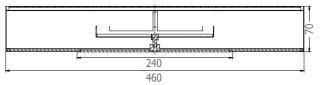
| Name             | LED flux [lm] | Luminaire power [W] | Color of light [K] | CRI |
|------------------|---------------|---------------------|--------------------|-----|
| RING LED 5800 LM | 5800          | 50                  | 3000               | >80 |
| RING LED 5800 LM | 5800          | 50                  | 4000               | >80 |

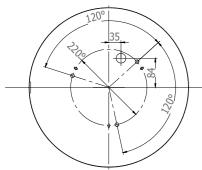
Standard colors:

RAL 9016 (white)

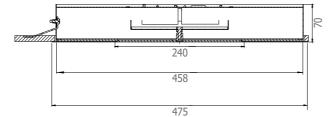
RAL 9010 (beige)

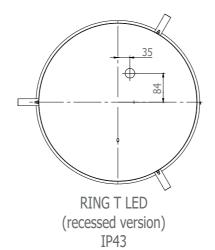
#### Dimensions:





RING N LED (surface mouted version) IP40









## **BERYL NEW LED O**

















- Downlight luminaire
  Light construction not weighting down the ceiling
  The housing made of aluminium sheet
  Product available in three dimensions

- Mounting on suspended plasterboard ceilings or on modular ceilings
- Lifetime of LED sources: 1800/2800/5400 LM 83000 h (L90/B10); 3600 LM 84000 h (L90/B10)

- Operating temperature range: 5 ÷ 30° C
   Type of diffuser: PLX (opalised diffuser PMMA), Micro-PRM (micro prismatic diffuser PMMA) or SH (hardened glass)
   Power supply: electronic (standard) or DIM/DALI (optional)

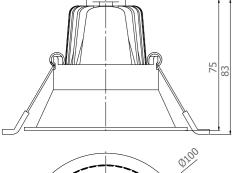
| Name                    | Туре | LED flux [lm] | Luminaire power [W] | Color of light [K] | CRI |
|-------------------------|------|---------------|---------------------|--------------------|-----|
| BERYL NEW LED O 1800 LM | 0-1  | 1760 / 1820   | 15                  | 3000 / 4000        | 85  |
| BERYL NEW LED O 2800 LM | 0-2  | 2630 / 2805   | 20                  | 3000 / 4000        | 85  |
| BERYL NEW LED O 3600 LM | 0-2  | 3660 / 3875   | 28                  | 3000 / 4000        | 80  |
| BERYL NEW LED O 5400 LM | 0-3  | 5530 / 5720   | 42                  | 3000 / 4000        | 85  |

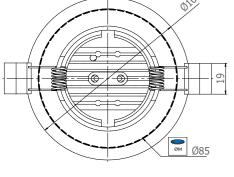
Standard color:

RAL 9016 (white)

#### Dimensions:

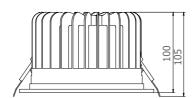
BERYL NEW LED O-1

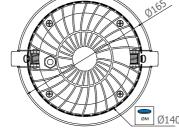


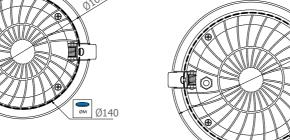


Ø100

BERYL NEW LED O-2









Ø195

BERYL NEW LED O-3



## **BERYL N NEW LED O**



















- Downlight luminaireEnergy saving productProduct available in three dimensions
- Ceiling mounted
- Lifetime of LED sources: 1800/2800/5400 LM 83000 h (L90/B10); 3600 LM 84000 h (L90/B10)
- Operating temperature range: 5 ÷ 30° C

  Type of diffuser: PLX (opalised diffuser PMMA), Micro-PRM (micro prismatic diffuser PMMA) or SH (hardened glass)
  Power supply: electronic (standard) or DIM/DALI (optional)

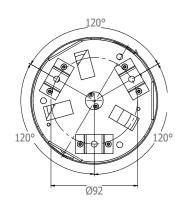
| Name                      | Туре | LED flux [lm] | Luminaire power [W] | Color of light [K] | CRI |
|---------------------------|------|---------------|---------------------|--------------------|-----|
| BERYL N NEW LED O 1800 LM | 0-1  | 1760 / 1820   | 15                  | 3000 / 4000        | 85  |
| BERYL N NEW LED O 2800 LM | 0-2  | 2630 / 2805   | 20                  | 3000 / 4000        | 85  |
| BERYL N NEW LED O 3600 LM | 0-2  | 3660 / 3875   | 28                  | 3000 / 4000        | 80  |
| BERYL N NEW LED O 5400 LM | 0-3  | 5530 / 5720   | 42                  | 3000 / 4000        | 85  |

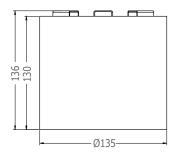
Standard color:

RAL 9016 (white)

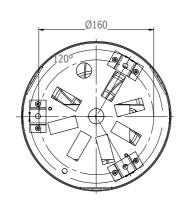
#### Dimensions (for IP20)\*:

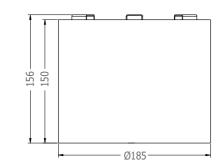
BERYL N NEW LED O-1



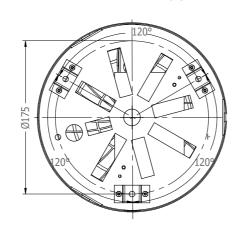


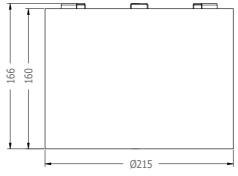
BERYL N NEW LED 0-2



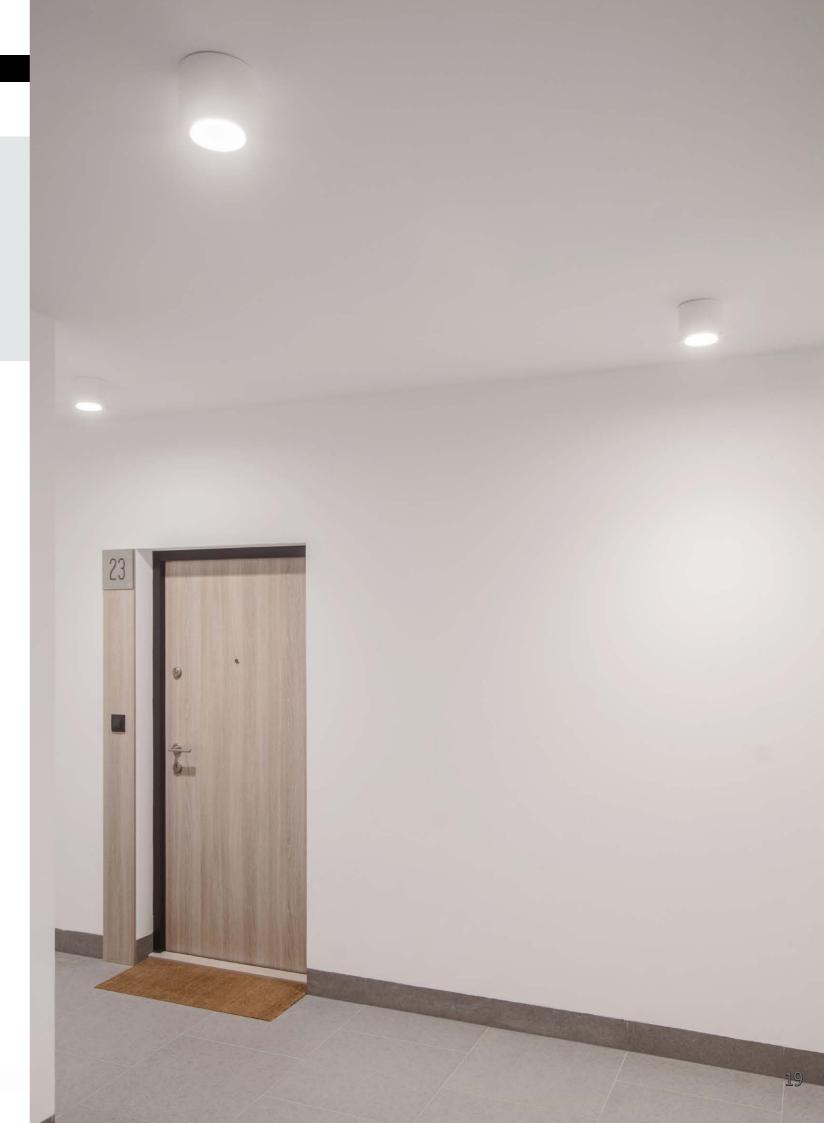


BERYL N NEW LED O-3





<sup>\*</sup> The dimensions of the IP44 luminaire are different than the IP20 version. Detailed technical drawings we recommend to check in the catalogue cards on our website www.luxiona.pl/en



## **LOTOS ELEGANCE PC LED COMPACT**



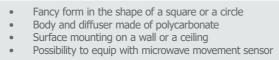














- Lifetime of LED sources: 36000 h L70B10
- Type of diffuser: PC (opal polycarbonate diffuser)
   Power supply: electronic (standard)

| Name                                         | LED flux [lm] | Luminaire power [W] | Color of light [K] | CRI |
|----------------------------------------------|---------------|---------------------|--------------------|-----|
| LOTOS ELEGANCE SQUARE PC LED COMPACT 1200 LM | 1200          | 12                  | 4000               | >80 |
| LOTOS ELEGANCE SQUARE PC LED COMPACT 1800 LM | 1800          | 18                  | 4000               | >80 |
| LOTOS ELEGANCE SQUARE PC LED COMPACT 2400 LM | 2400          | 24                  | 4000               | >80 |

Standard color:

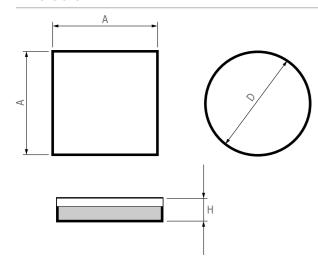
white

| Name                                        | LED flux [lm] | Luminaire power [W] | Color of light [K] | CRI |
|---------------------------------------------|---------------|---------------------|--------------------|-----|
| LOTOS ELEGANCE ROUND PC LED COMPACT 1200 LM | 1200          | 12                  | 4000               | >80 |
| LOTOS ELEGANCE ROUND PC LED COMPACT 1800 LM | 1800          | 18                  | 4000               | >80 |

Standard color:

white

#### Dimensions:



LOTOS ELEGANCE SQUARE PC LED COMPACT:

| 184      | Α    | Н   |
|----------|------|-----|
| <u> </u> | (mm) | (mm |

1200 LM 220 55 1800 LM 280 55 2400 LM 280 55

LOTOS ELEGANCE ROUND PC LED COMPACT:

| ~18te   | D<br>(mm) | H<br>(mr |  |
|---------|-----------|----------|--|
| 1200 LM | 220       | 55       |  |







## LOTOS WHITE PC LED COMPACT

















- Simple form in the shape of oval or circle
  Body and diffuser made of polycarbonate
  Surface mounting on a wall or a ceiling
  Possibility to equip with microwave movement sensor

- Type of diffuser: PC (opal polycarbonate diffuser)Power supply: electronic (standard)

| Name                                   | LED flux [lm] | Luminaire power [W] | Color of light [K] | CRI |
|----------------------------------------|---------------|---------------------|--------------------|-----|
| LOTOS OVAL WHITE PC LED COMPACT 800 LM | 800           | 8                   | 4000               | >80 |

Standard color:

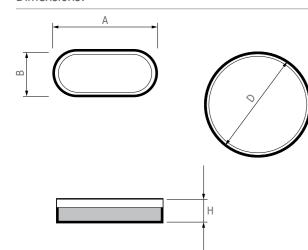
white

| Name                                     | LED flux [lm] | Luminaire power [W] | Color of light [K] | CRI |
|------------------------------------------|---------------|---------------------|--------------------|-----|
| LOTOS ROUND WHITE PC LED COMPACT 800 LM  | 800           | 8                   | 4000               | >80 |
| LOTOS ROUND WHITE PC LED COMPACT 1200 LM | 1200          | 12                  | 4000               | >80 |

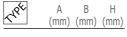
Standard color:

white

#### Dimensions:



LOTOS OVAL WHITE PC LED COMPACT:



800 LM 200 100 55

LOTOS ROUND WHITE PC LED COMPACT:

| 748k   | D<br>(mm) | H<br>(mr |  |
|--------|-----------|----------|--|
| 800 LM | 175       | 55       |  |









## **NEPTUN LED V1**













- Hermetic surface mounting luminaire
  Equipped with highly efficient and energy saving LED modules
  Body and shade made of polycarbonate
  Possibility of looping through power supply
  Recommended for underground car parks, roofed passageways
  Three variants of power supply connection: hermetic quick release plates, led out power supply cable, without power supply cable
  Available accessories: slings
- Lifetime of LED sources: 60000 h L80/B10

- Operating temperature range: -25 ÷ +30° C

  Type of optics: PC OPAL (PC opalised diffuser), PC-T (clear PC diffuser) with lenticular optical system

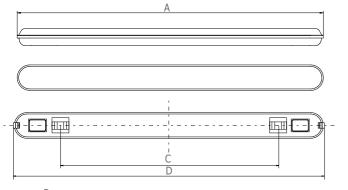
  Power supply: electronic (standard) or DIM DALI (optional)

| Name                   | LED flux [lm] | Luminaire power [W] | Color of light [K] | CRI |
|------------------------|---------------|---------------------|--------------------|-----|
| NEPTUN LED V1 2600 LM  | 2698 / 2840   | 17                  | 3000 / 4000        | >80 |
| NEPTUN LED V1 4000 LM  | 4000 / 4000   | 31                  | 3000 / 4000        | >80 |
| NEPTUN LED V1 4400 LM  | 4410 / 4644   | 28                  | 3000 / 4000        | >80 |
| NEPTUN LED V1 5200 LM  | 5396 / 5680   | 34                  | 3000 / 4000        | >80 |
| NEPTUN LED V1 5500 LM  | 5515 / 5805   | 35                  | 3000 / 4000        | >80 |
| NEPTUN LED V1 8000 LM  | 8000 / 8000   | 53                  | 3000 / 4000        | >80 |
| NEPTUN LED V1 8800 LM  | 8820 / 9288   | 56                  | 3000 / 4000        | >80 |
| NEPTUN LED V1 10000 LM | 10000 / 10000 | 65                  | 3000 / 4000        | >80 |
| NEPTUN LED V1 11000 LM | 11392 / 12000 | 77                  | 3000 / 4000        | >80 |

Standard color:

(gray)

#### Dimensions:





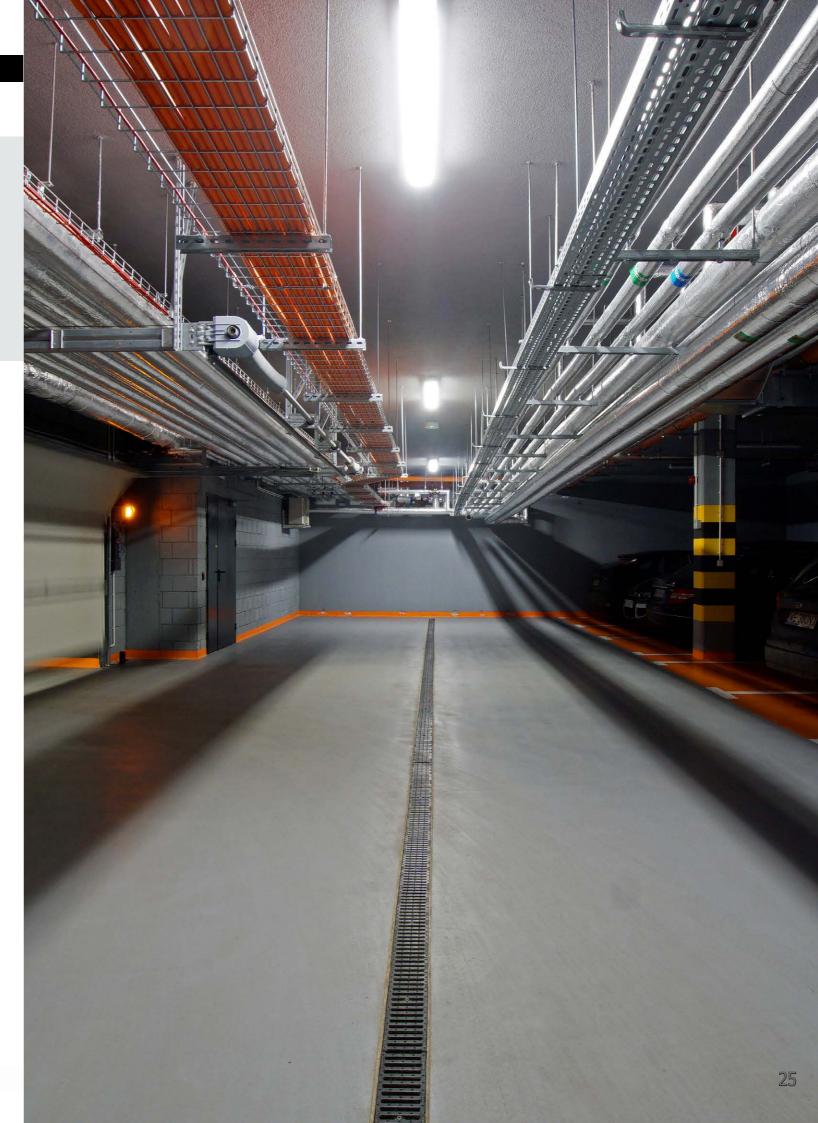
| $\bar{\Phi}$ [lm] | Α    | В    | C    | D    | Н    |
|-------------------|------|------|------|------|------|
|                   | (mm) | (mm) | (mm) | (mm) | (mm) |
| 2600 LM           | 1200 | 100  | 820  | 1208 | 68   |
| 4000 LM           | 1200 | 100  | 820  | 1208 | 68   |
| 4400 LM           | 1200 | 100  | 820  | 1208 | 68   |
| 5200 LM           | 1200 | 100  | 820  | 1208 | 68   |
| 8000 LM           | 1200 | 100  | 820  | 1208 | 68   |
| 8800 LM           | 1200 | 100  | 820  | 1208 | 68   |
| 10000 LM          | 1200 | 100  | 820  | 1208 | 68   |
| 5500 LM           | 1500 | 100  | 1120 | 1508 | 68   |
| 11000 LM          | 1500 | 100  | 1120 | 1508 | 68   |
|                   |      |      |      |      |      |

## Luminaire available also in verion Optics:



Accessories:





www.luxiona.pl/en



## **FASAD ODL LED**















- The luminaire dedicated to be installed in the ground
  The body of the luminaire made of corrosion resistant aluminium
  The ring of the luminaire made of the INOX stainless steel
  Intended for architectural objects and nature illumination
- Resistance to static loads up to 2000 kg

• Lifetime of LED modules: 68000 h L90/B10 for 2000 lm 76000 h L90/B10 for 3000 lm 50000 h for Fasad ODL Micro LED

- SDCM = 2
- Operating temperature range: -25 ÷ 30° C
  Type of diffuser: SH (hardened glass)
  Power supply: electronic (standard)

| Name                    | LED flux [lm] | Luminaire power [W] | Color of light [K] | CRI |
|-------------------------|---------------|---------------------|--------------------|-----|
| FASAD ODL04 LED 2000 LM | 2335 / 2430   | 23                  | 3000 / 4000        | 85  |
| FASAD ODL04 LED 3000 LM | 3375 / 3505   | 28                  | 3000 / 4000        | 85  |

Standard color:

aluminum

| Name                    | LED flux [lm] | Luminaire power [W] | Color of light [K] | CRI |
|-------------------------|---------------|---------------------|--------------------|-----|
| FASAD ODL05 LED 2000 LM | 2335 / 2430   | 23                  | 3000 / 4000        | 85  |
| FASAD ODL05 LED 3000 LM | 3375 / 3505   | 28                  | 3000 / 4000        | 85  |

Standard color:

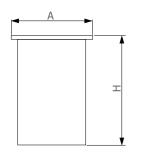
aluminum

| Name                | LED flux [lm] | Luminaire power [W] | Color of light [K] | CRI |
|---------------------|---------------|---------------------|--------------------|-----|
| FASAD ODL MICRO LED | 170           | 3                   | 3000               | >80 |

Standard color:

aluminum

Dimensions:

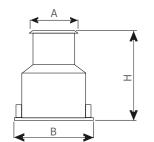


| LYPE  | A H<br>(mm) (mm)   |
|-------|--------------------|
| ODL04 | 220 300<br>270 360 |



FASAD ODL04 LED

FASAD ODL05 LED







FASAD ODL MICRO LED



#### Outdoor luminaires

## **KUBIK WALL ECO LED**













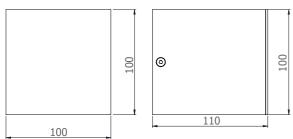


- The luminaire intended for a balcony
  The body of the luminaire made of corrosion resistant aluminium
  Intended for LED light sources for popular G9 socket
  Light distribution upward and downward; only upward or only downward
  Two size versions for single or double light sources
  Spotlighting or decorative illumination of the building facade
- LED flux, power, color of light, lifetime: depending on applied light source
   Type of diffuser: PLX (opalised diffuser PMMA)
   Power supply: not required

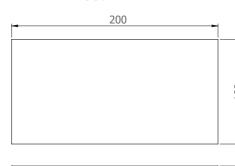
| Name                          | Number of sources   | Type of LED source [W] | Socket | Power / LED Flux / Color of light / CRI |
|-------------------------------|---------------------|------------------------|--------|-----------------------------------------|
| KUBIK WALL ECO LED UP & DOWN  | 1 x LED             | Retrofit               | G9     | * - depending on applied light source   |
| KUBIK WALL ECO LED UP OR DOWN | 1 x LED             | Retrofit               | G9     | * - depending on applied light source   |
| KUBIK WALL ECO LED UP & DOWN  | 2 x LED             | Retrofit               | G9     | * - depending on applied light source   |
| KUBIK WALL ECO LED UP OR DOWN | 2 x LED             | Retrofit               | G9     | * - depending on applied light source   |
| Standard colors:              | AL7016 (anthracite) | RAL9016 (white)        | ■ RA   | L9005 (black)                           |

#### Dimensions:

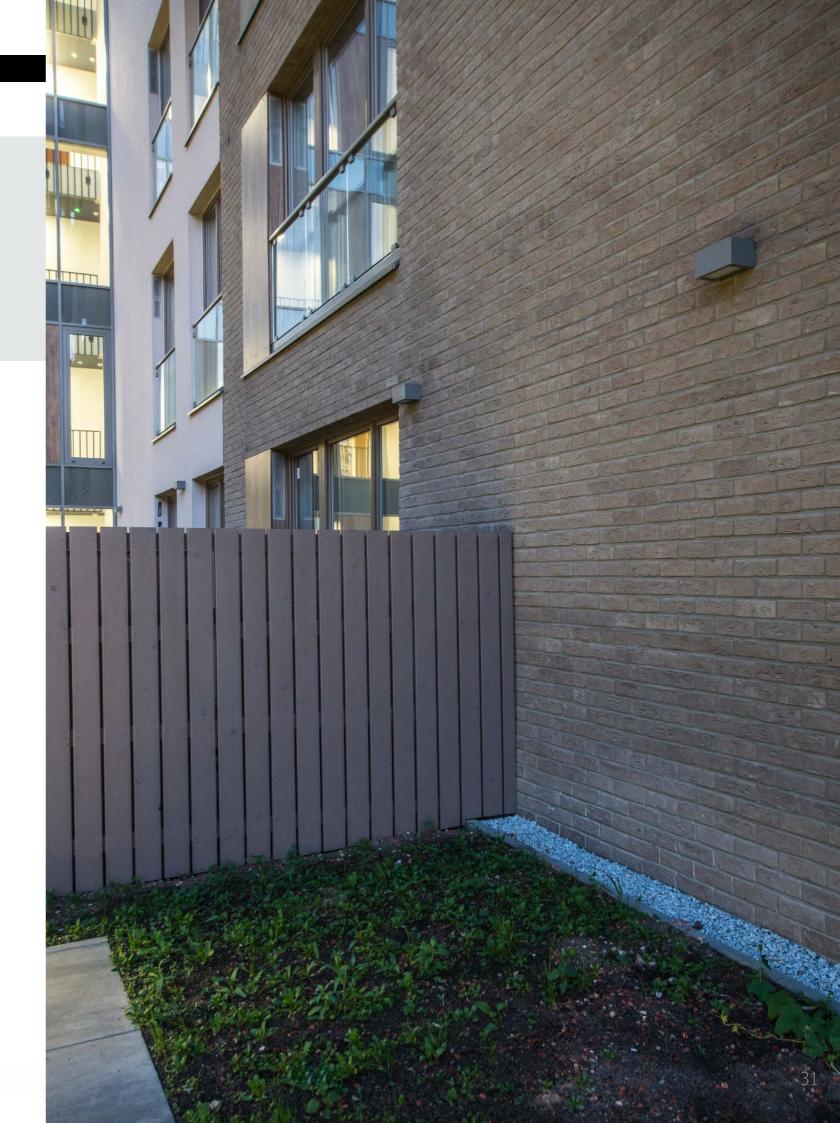
Version 1 x LED



Version 2 x LED







## **ONLINE N LED**

















- The luminaire intended for a balcony
  The body of the luminaire made of corrosion resistant aluminium
  Intended for LED light sources for popular E27 socket
  Simple replacement of the light source
  Surface mounting on the ceiling
  Also available version: lamp bracket

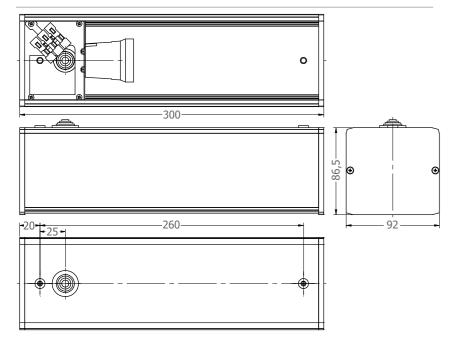
- LED flux, power, color of light, lifetime: depending on applied light source
   Type of diffuser: PLX (opalised diffuser PMMA)
   Power supply: not required

| Name                | Number of sources | Type of LED source [W] | Socket | Power / LED Flux / Color of light / CRI |
|---------------------|-------------------|------------------------|--------|-----------------------------------------|
| ONLINE N 1x max 23W | 1 x max 23W       | LED                    | E27    | * - depending on applied light source   |
| Standard colors:    | RAL9006 (gray)    | RAL9007 (dark gray)    |        |                                         |



#### RAL9007 (dark gray)

#### Dimensions:







## **MARK LED**

















- Compact post for emphasizing illumination of paths and courtyards
  The housing made of embossed aluminium
  Available two types of light distribution: unilateral or bilateral
  Mounting directly to the surface or the ground

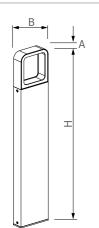
- Lifetime of LED sources: 50000 hSDCM = 3
- Operating temperature range: -20 ÷ +35° C
   Power supply: electronic (standard)

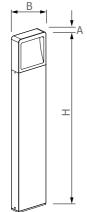
| Name                  | LED flux [lm] | Luminaire power [W] | Color of light [K] | CRI |
|-----------------------|---------------|---------------------|--------------------|-----|
| MARK LED (unilateral) | 254           | 7                   | 3000 / 4000        | >80 |
| MARK LED (bilateral)  | 265           | 6                   | 3000 / 4000        | >80 |

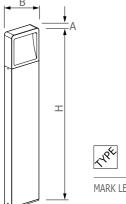
Standard color:

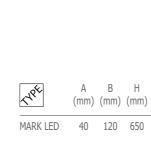
anthracite

#### Dimensions:











## **POLAR LED**

















- Cylindrical post for emphasizing illumination of paths or courtyards
  The housing made of embossed aluminium
  Is equipped with an aluminium reflector of high efficiency
  Mounting directly to the surface or the ground

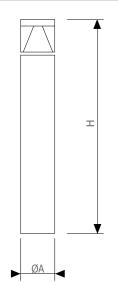
- Lifetime of LED sources: 35000 h
- SDCM = 3
- Operating temperature range: -20 ÷ +40° C
   Type of diffuser: opal diffuser
   Power supply: electronic (standard)

| Name      | LED flux [lm] | Luminaire power [W] | Color of light [K] | CRI |
|-----------|---------------|---------------------|--------------------|-----|
| POLAR LED | 800           | 8                   | 3000 / 4000        | >80 |

Standard color:

RAL7016 (anthracite)

#### Dimensions:





(mm) (mm)

POLAR LED 118 800





## **KUBIK POLE LED**















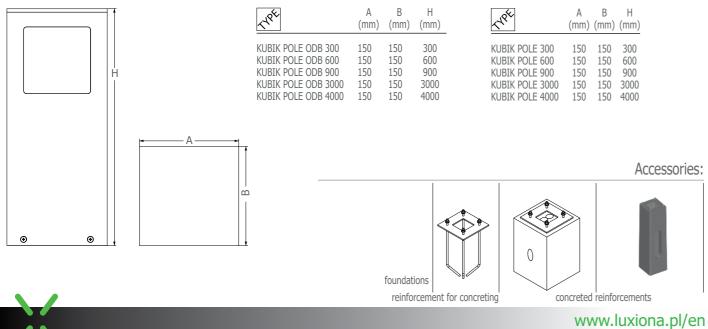
- Pole LED version equipped with optical system based on lenses
- Pole ODB LED version equipped with optical system based on reflector Available light colours: 3000 K / 4000 K / 6000 K when CRI>80
- Light distribution ranges from unilateral up to four directions
  The height of the luminaire from 300 mm to 4000 mm
- Mounting directly to the ground by means of intended foundation
- Accessories: dedicated foundations with reinforcement for concreting or concreted reinforcements foundations
- Lifetime of LED sources: 50000 h L70/B50
- SDCM = 5
- Operating temperature range: -25 ÷ +30° C
- Power supply: electronic (standard)

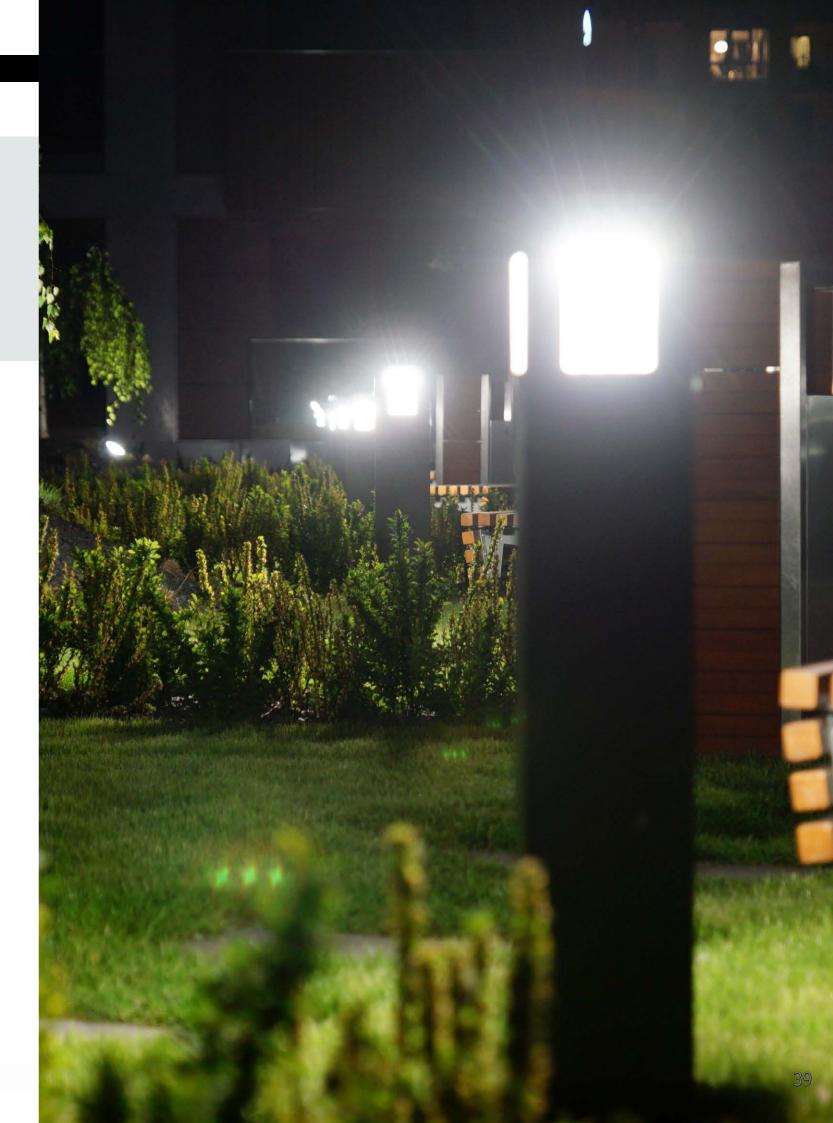
| Name                          | Number of lenses | Luminaire power [W] | Lenses placement | Light distribution |
|-------------------------------|------------------|---------------------|------------------|--------------------|
| KUBIK POLE LED / POLE ODB LED | 2 x 1,7 W        | 5                   | 0/2/0/0          |                    |
| KUBIK POLE LED / POLE ODB LED | 3 x 1,7 W        | 7                   | 0/3/0/0          |                    |
| KUBIK POLE LED / POLE ODB LED | 4 x 1,7 W        | 10                  | 0/4/0/0          |                    |
| KUBIK POLE LED / POLE ODB LED | 4 x 1,7 W        | 10                  | 2/0/2/0          |                    |
| KUBIK POLE LED / POLE ODB LED | 6 x 1,7 W        | 13                  | 3/0/3/0          |                    |
| KUBIK POLE LED / POLE ODB LED | 8 x 1,7 W        | 15                  | 4/0/4/0          |                    |
| KUBIK POLE LED / POLE ODB LED | 6 x 1,7 W        | 13                  | 2/2/2/0          |                    |
| KUBIK POLE LED / POLE ODB LED | 9 x 1,7 W        | 19                  | 3/3/3/0          |                    |
| KUBIK POLE LED / POLE ODB LED | 12 x 1,7 W       | 23                  | 4/4/4/0          |                    |
| KUBIK POLE LED / POLE ODB LED | 4 x 1,7 W        | 10                  | 1/2/1/0          |                    |
| KUBIK POLE LED / POLE ODB LED | 5 x 1,7 W        | 12                  | 1/3/1/0          |                    |
| KUBIK POLE LED / POLE ODB LED | 6 x 1,7 W        | 13                  | 1/4/1/0          |                    |
| KUBIK POLE LED / POLE ODB LED | 8 x 1,7 W        | 15                  | 2/2/2/2          |                    |
| KUBIK POLE LED / POLE ODB LED | 12 x 1,7 W       | 23                  | 3/3/3/3          |                    |
| KUBIK POLE LED                | 16 x 1,7 W       | 33                  | 4/4/4/4          |                    |

Standard color: RAL9007 (dark gray)

Detailed values of the luminous flux for particular luminaires are recommended to be checked i the catalogue cards on our website www.luxiona.pl/en

#### Dimesions:







## **KUBIK POLE 2D LED**















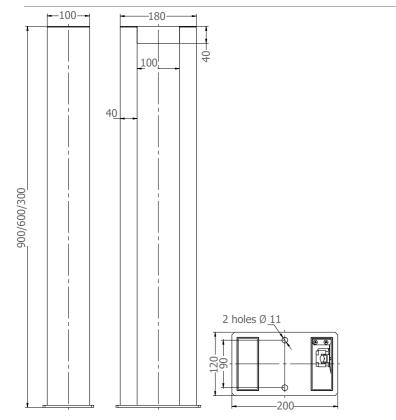
- courtyards
- Attractive style of lighting
  The housing made of an aluminium cast
  Mounting directly to the ground by means of intended foundation
  Accessories: dedicated concreted reinforcements foundations
- - Lifetime of LED sources: 100000 h (L80/B10)
  - SDCM = 2
  - Operating temperature range: -25 ÷ +30° C
     Power supply: electronic (standard)

| Name                      | LED flux [lm]      | Luminaire power [W] | Color of light [K] | CRI |
|---------------------------|--------------------|---------------------|--------------------|-----|
| KUBIK POLE 2D LED 1800 LM | 1730 / 1800 / 1820 | 14                  | 3000 / 4000 / 5000 | >85 |

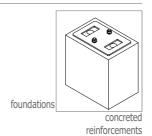
Standard color:

RAL7016 (anthracite)

#### Dimensions:



#### Accessories:



www.luxiona.pl/en





## **KUBIK POLE 4D LED**





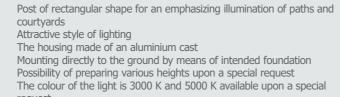












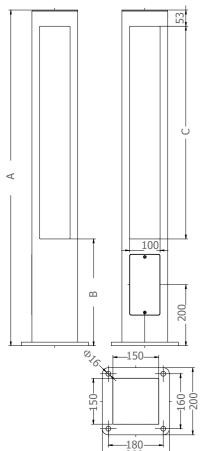
- Accessories: dedicated foundations with reinforcement for concreting or concreted reinforcements foundations
- Lifetime of LED sources: 60000 h (L70/B10)
- SDCM = 5
- Operating temperature range: -25 ÷ +30° C
   Power supply: electronic (standard)

| Name                      | LED flux [lm] | Luminaire power [W] | Color of light [K] | CRI |
|---------------------------|---------------|---------------------|--------------------|-----|
| KUBIK POLE 4D LED 2000 LM | 2075          | 18                  | 4000               | >80 |
| KUBIK POLE 4D LED 3900 LM | 3925          | 37                  | 4000               | >80 |
| KUBIK POLE 4D LED 5500 LM | 5540          | 58                  | 4000               | >80 |

Standard color:

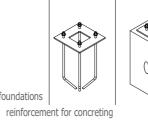
RAL7021 (black grey)

#### Dimensions:

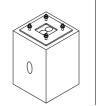


| Z RE                                          | A                    | B    | C   |
|-----------------------------------------------|----------------------|------|-----|
|                                               | (mm)                 | (mm) | (mr |
| 2000/3900/5500 LM<br>* - different heights up | 1100*<br>oon request | 350  | 697 |

Accessories:



foundations









## KUBIK POLE L LED / KUBIK POLE T LED



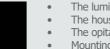












- The luminaires intended for streets, car parks and parks illumination
- The housing made of an aluminium cast
- The opitacal system based on modern lenses

  Mounting directly to the ground by means of intended foundation
- Possibility of preparing various heights
   Accessories: dedicated concreted reinforcements foundations
- Lifetime of LED sources: 50000 h (L70/B10)
- SDCM = 5
- Operating temperature range: -25 ÷ +30° C Power supply: electronic (standard)

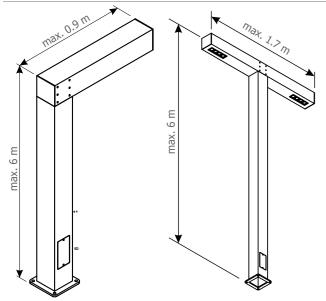
| Name                      | LED flux [lm] | Luminaire power [W] | Color of light [K] | CRI |
|---------------------------|---------------|---------------------|--------------------|-----|
| KUBIK POLE L LED 5000 LM  | 4966          | 37                  | 5700               | >70 |
| KUBIK POLE L LED 7500 LM  | 7450          | 56                  | 5700               | >70 |
| KUBIK POLE L LED 10000 LM | 9933          | 75                  | 5700               | >70 |
| KUBIK POLE L LED 15000 LM | 14900         | 112                 | 5700               | >70 |

Standard color: RAL9005 (black)

| Name                      | LED flux [lm] | Luminaire power [W] | Color of light [K] | CRI |
|---------------------------|---------------|---------------------|--------------------|-----|
| KUBIK POLE T LED 10000 LM | 9933          | 75                  | 5700               | >70 |
| KUBIK POLE T LED 15000 LM | 14900         | 112                 | 5700               | >70 |
| KUBIK POLE T LED 20000 LM | 19866         | 150                 | 5700               | >70 |
| KUBIK POLE T LED 30000 LM | 29800         | 225                 | 5700               | >70 |

RAL9005 (black) Standard color:

#### Dimensions:



\*detailed dimensions are recommended to be checked in the catalogue or on our website www.luxiona.pl/en

Luminaires up to 6 m high can be safely used in the first and third wind zones (according to PN-EN 1991-1-4) and in the third and fourth terrain categories (according to PN-EN 40-3-1:2004). II wind zone and other terrain categories require an individual assessment of the maximum binding height.

Accessories:



foundations

concreted reinforcements

www.luxiona.pl/en



## **FILAR LED**



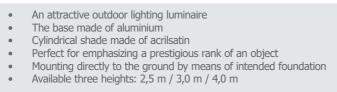












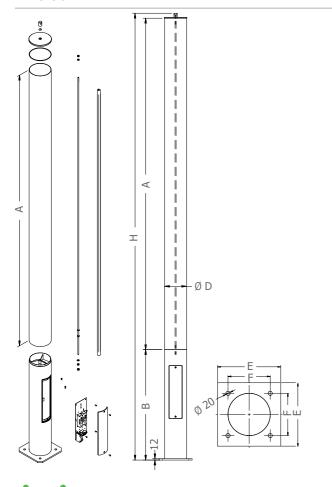
- Lifetime of LED sources: 50000 h (L70/B50)
   Operating temperature range: -25 ÷ +30° C
   Power supply: electronic (standard)

| Name                      | LED flux [lm]         | Luminaire power [W] | Color of light [K] | CRI |
|---------------------------|-----------------------|---------------------|--------------------|-----|
| FILAR LED 5000 LM L-2500  | 5040 / 5600 / 5600    | 63                  | 3000 / 4000 / 5700 | >80 |
| FILAR LED 10000 LM L-2500 | 10080 / 11200 / 11200 | 125                 | 3000 / 4000 / 5700 | >80 |
| FILAR LED 7500 LM L-3000  | 6840 / 7600 / 7600    | 85                  | 3000 / 4000 / 5700 | >80 |
| FILAR LED 15000 LM L-3000 | 13680 / 15200 / 15200 | 170                 | 3000 / 4000 / 5700 | >80 |
| FILAR LED 10000 LM L-4000 | 10440 / 11600 / 11600 | 130                 | 3000 / 4000 / 5700 | >80 |
| FILAR LED 20000 LM L-4000 | 20970 / 23300 / 23300 | 261                 | 3000 / 4000 / 5700 | >80 |

Standard color:

RAL9005 (black)

#### Dimension:

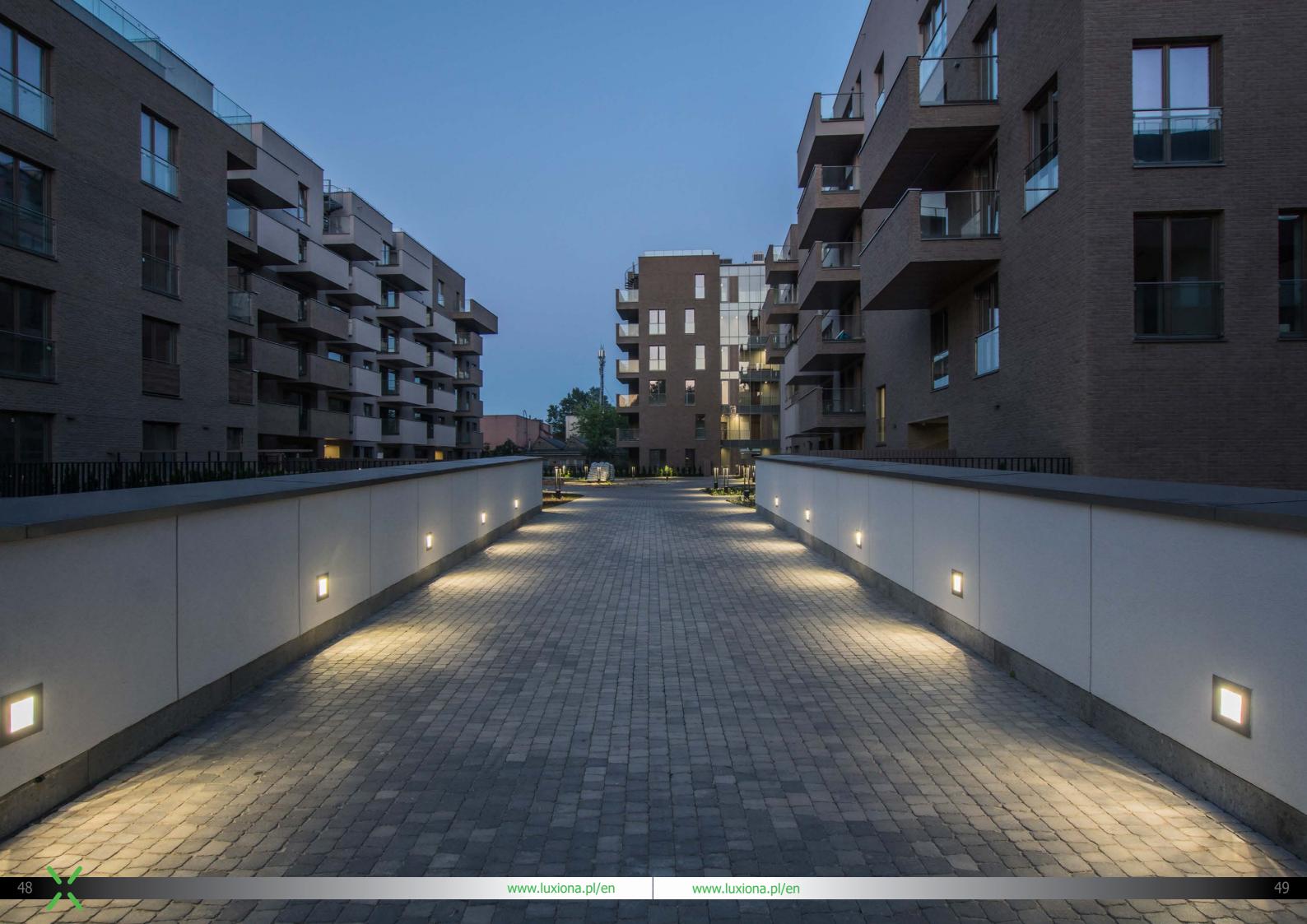


| Zigk.                                | A<br>(mm)    | B<br>(mm)    | H<br>(mm)    | D<br>(mm)  | E<br>(mm)  | F<br>(mm)  |
|--------------------------------------|--------------|--------------|--------------|------------|------------|------------|
| FILAR LED L-2500<br>FILAR LED L-3000 | 1500<br>2000 | 1000<br>1000 | 2545<br>3045 | 200<br>200 | 300<br>300 | 200<br>200 |
| FILAR LED 1-3000                     | 3000         | 1000         | 4045         | 200        | 300        | 200        |









#### LAMPAS LED















- Wide range of applications
  Diversified ways of mounting
  Adapted to generally accessible LED strips of width up to 10 mm
  At choice different shapes and profiles lengths
- Wide range of intended diffusers Huge choice of accessories
- Two levels of protection against dust and water penetration IP20 and IP67
  Possibility of creating various patterns
  Products which provide glamorous decorative lighting

- Parametry LED: depending on applied LED stipe Operating temperature range: -25  $\div$  +25° C Power supply: electronic (12 V recommended)

| Name       | Available lengths | Light source | Power / LED flux / Color of light / CRI * |
|------------|-------------------|--------------|-------------------------------------------|
| LAMPAS GK1 | 1 m / 2 m / 3 m   | LED stipe    | * - depending on applied light source     |
| LAMPAS N1  | 1 m / 2 m / 3 m   | LED stipe    | * - depending on applied light source     |
| LAMPAS O   | 1 m / 2 m / 3 m   | LED stipe    | * - depending on applied light source     |
| LAMPAS OUT | 1 m / 2 m / 3 m   | LED stipe    | * - depending on applied light source     |
| LAMPAS V   | 1 m / 2 m / 3 m   | LED stipe    | * - depending on applied light source     |

Standard color:

depending on chosen profile\*\*

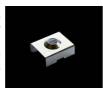
#### Dimensions:

| LAMPAS N1 | LAMPAS V | LAMPAS O                 | LAMPAS GK1          | LAMPAS OUT |
|-----------|----------|--------------------------|---------------------|------------|
|           |          |                          |                     | 26 mm      |
| 11,2 mm   | 19 mm    | 11,2mm & 8'51<br>18,5 mm | 16 mm<br>11,2mm & E | 22,2 mm    |

#### Accessories:

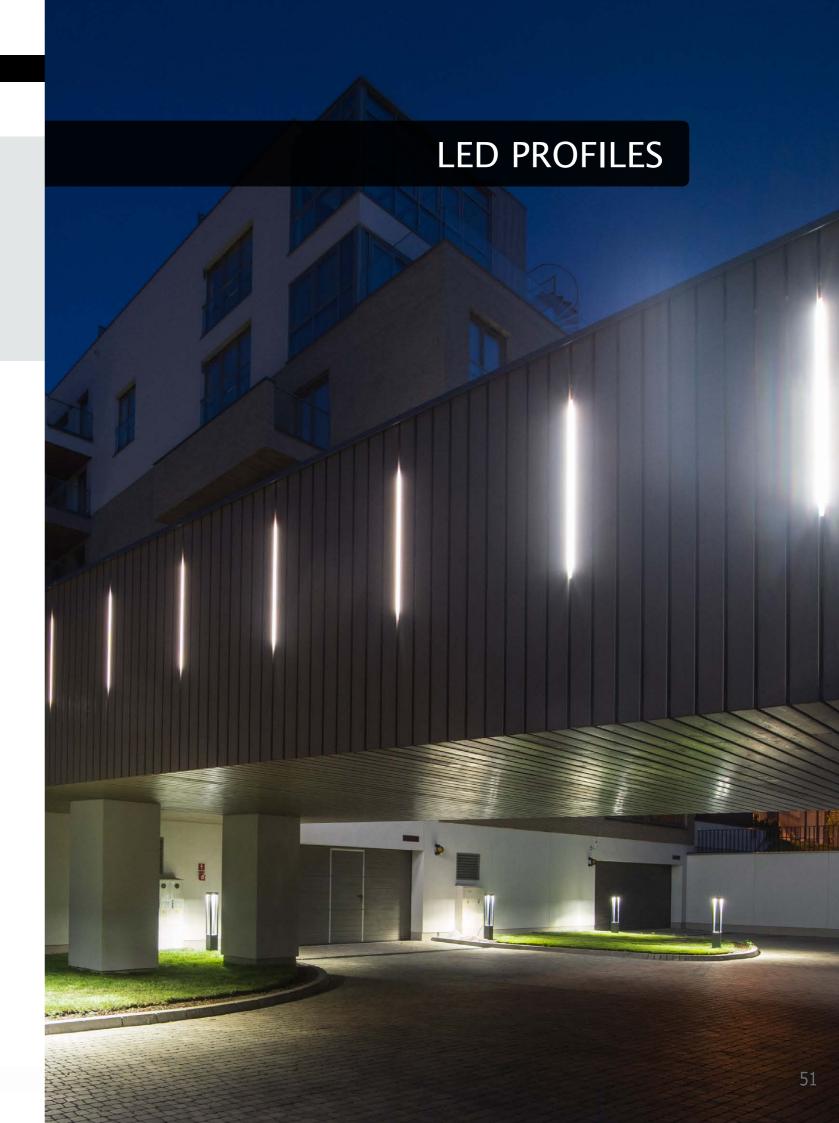
Wide range of accessories\*\*, which includes among other:

transparent or 'opal' diffuser standard plugs or with an option for loop through wiring systems of clips and suspensions fixtures





<sup>\*\*</sup> The list of intended accessories and available colours for particular profiles we recommend to check in the catalogue cards on our website www.luxiona.pl/en



# LUXIONA

# OFFICE OF THE MANAGEMENT BOARD /TRADE OFFICE:

LUXIONA Poland S.A. Macierzysz near Warsaw ul. Sochaczewska 110, 05-850 Ozarow Mazowiecki sekretariat@luxiona.com

www.luxiona.pl/en www.luxiona.com

#### **EXPORT DEPARTMENT:**

UK, IR +44 (0) 757 034 2028 +48 600 987 439 export@luxiona.com

DE, AT, CH, LI +49 30 40535600 info@luxiona.de

SE, NO, DK, IS, NL + 48 505 695 581 export@luxiona.com RU, UA, LV, BY, MD, GE, AM, AZ, KZ, UZ, TM, TJ, KG, BE, LU +48 505 695 638 export@luxiona.com

LT, EE, FI + 370 650 22 522 export@luxiona.com

HR, HU, RO, XS, SI +48 505 695 568 export@luxiona.com

CZ, SK, BA, ME, MK, XK, AL, BG + 48 604 442 101 export@luxiona.com

#### **DESIGN DEPARTMENT:**

+ 48 22 721 72 29 + 48 600 460 144 projektanci@luxiona.com

LUXIONA Poland is part of the Spanish LUXIONA Group, which for more than 80 years has been successfully operating on the international market of the lighting industry. The mission of LUXIONA Poland is to create complementary lighting solutions, in accordance with the most recent technologies as well as legal and social requirements. For that reason, an active team constantly works on innovative technical solutions, keeping in mind the need for saving energy and protecting the environment. The team does not cease to enhance the quality of our products and the efficiency of our services, permanently analyzing the needs of our Customers.

The LUXIONA Group, including LUXIONA Poland which continues to implement the Group strategy, specializes in the composition and creation of indoor and outdoor lighting systems, basing on the vast experts' experience and the broad scope of product brands. An integral part in the offer of LUXIONA Poland are comprehensive lighting solutions, which cover both the production and design services, in the widest sense of the word, delivered by high class designers and ready to meet the requirements of, among others: architectural spaces, areas in the so-called clean rooms, commercial surfaces etc. The LUXIONA Poland team specializes in implementing projects which require an individual approach and the application of modern technologies.

