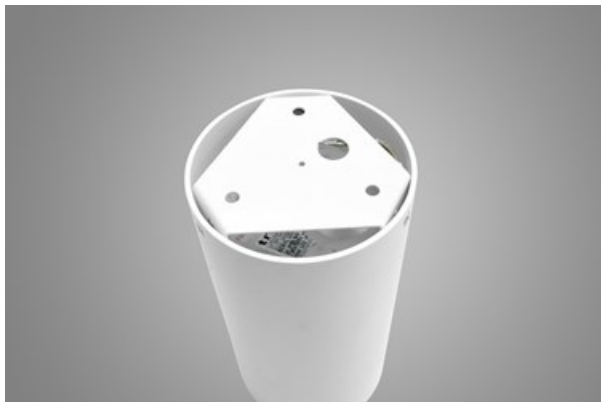
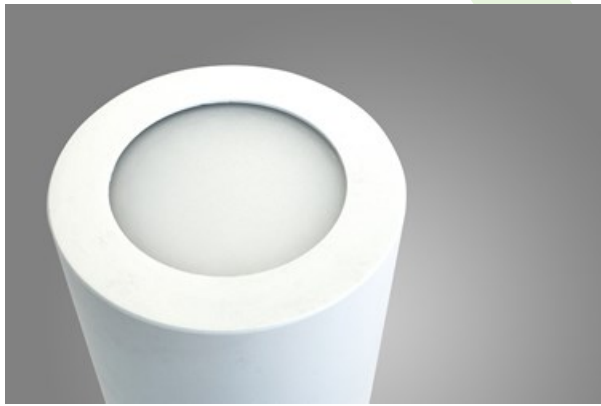


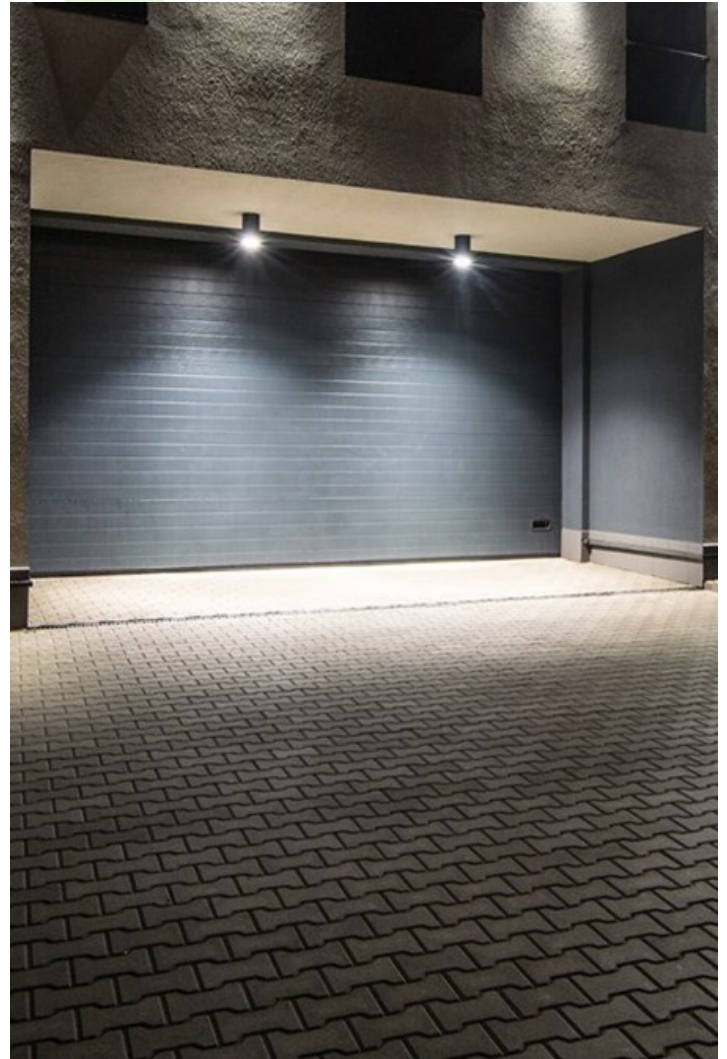


## BERYL LED N12/230

Outdoor luminaires



Beryl LED N12/220 luminaire which is characterized by its simple compact construction and high efficiency. Luminaire is highly resistant to dust and water activity what is proved by IP65 level. Luminaire dedicated to be surface mounted.



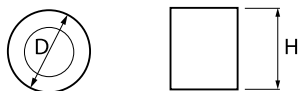
Design Office Elclim, Toruń



## Main parameters:

| Name                   | Luminous flux LED [lm] | Power of luminaire [W] | Color [K] | Dimensions D x H [mm] |
|------------------------|------------------------|------------------------|-----------|-----------------------|
| BERYL LED N12/230 3000 | 3108                   | 18,4                   | 4000      | Ø120 x 230            |

## Technical drawing:



## Light and electrical features:

|                                  |   |
|----------------------------------|---|
| Light source                     | LED                                     |
| Voltage                          | 220..240 V, 50..60 Hz                   |
| Lifetime of LED sources [h]      | 45000 (1) / 50000 (2) / 67000 (3)       |
| Lx/By                            | L90/B10 (1) / L80/B10 (2) / L70/B10 (3) |
| CRI                              | 85                                      |
| SDCM (LED sources)               | 2                                       |
| Operating temperature range [°C] | -25 ÷ 30                                |
| Driver                           | standard on/off (E)<br>DIM DALI (EDD) * |
| Power factor cos φ               | >0,95                                   |

\* Variant to specify when ordering

## Mechanical features:

|          |                            |
|----------|----------------------------|
| Assembly | surface mounted on ceiling |
| Material | aluminum                   |
| Color    | RAL 9016 (white)           |
| Diffuser | PLX (PMMA opal)            |

## Additional information:

The luminaire can be made in CLO version.

Note: The power shown refers to the whole system (tolerance +/- 10%).  
The given luminous flux refers to LED light sources (tolerance +/- 10% depends on the value of the colour temperature).  
Technical data may be changed. Photos of the luminaires may differ from reality.  
Date of last update: 21-11-2024