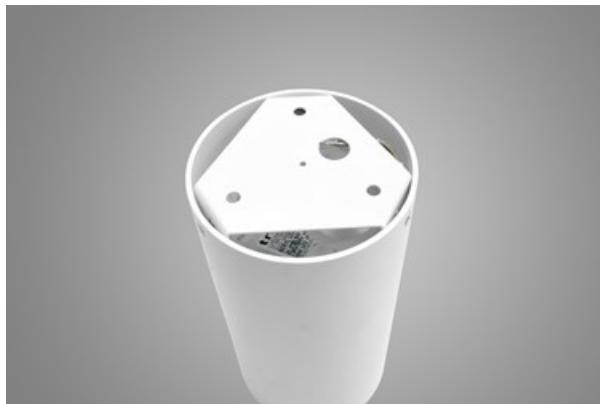




## BERYL LED N12/230

### Outdoor luminaires



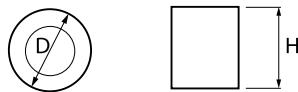
Design Office Elclim, Toruń



## 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) 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: 17-02-2026