

# NGC and FGC series - NGC 100

Outdoor  
Application

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# Product description

Elegantly styled bollards and mini bollards suitable for use with GLS, PL-S, PL-C or SL lamp. The luminaires are available in two heights to suit the specific requirements.



FGC 200

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### Features

- Aesthetically designed housing made of fibre glass reinforced polyester (FRP) pigmented in olive green on the outer surface (NGC 100) or pigmented in a metallic black color (FGC 200 series), accommodating all electrical accessories.
- A set of louvers placed over the housing accommodated in a UV stabilised clear acrylic cover restricting glare (NGC 100), or an opal acrylic cover (FGC 200 series).
- A lid made of FRP covering the lamp compartment from the top.
- A Gear Tray carrying the lamp holder, ballast (in PL-S and PL-C only), earthing terminal, terminal block.
- Conforms to IP 43 protection.
- Conforms to relevant IS specifications.

### Applications

- Residential areas • Gardens • Pathways • Gate tops

### Installation

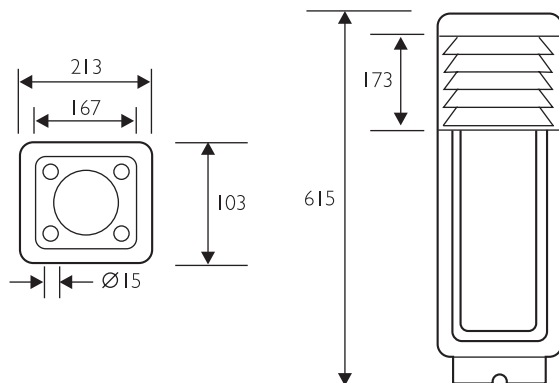
FGC 200 series can be mounted gate top or floor mounted.

### Compliances

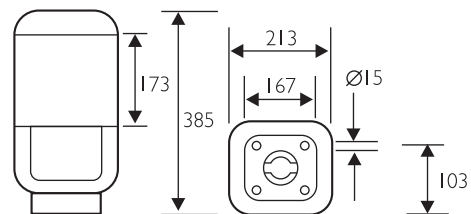
- IP 43
- Class I



NGC 100



FGC 201



Technical Drawing

**Technical data**

Type	For lamp	Nominal voltage (V)	Main current (A)	Nominal power factor
NGC100	1 x GLS 60W (BC)	230	0.26	1.00
FGC100 / 109	1 x PL-S 9W	230	0.17	0.35
FGC 201 / 209	2 x PL-S 9W	230	0.15	0.48
FGC 202 / 118	1 x PL-C 18W	240	0.22	0.50
FGC 203 / 118	1 x PL-C 18W	240	0.22	0.50
NGC 200	1 x PLE-T18W	230	0.14	0.50

**Ordering data**

Type	Ordering data	Quantity per box	Dimensions (mm)	Net weight (kg)	Gross weight (kg)	Volume (m3)
NGC100 1xA60-60W	919115938101	1	675 x 275 x 275	1 x 4.20	4.80	0.051
NGC200 1xPL-S / 2P9W	919115938202	1	405 x 270 x 270	1 x 3.00	3.50	0.030
NGC200 1xPL-C / 2P18W	919115938203	1	405 x 270 x 270	1 x 3.00	3.50	0.030
ZGC100 LPH	919115381302	12	226 x 280 x 186	12 x 0.15	2.50	0.012
ZGC100 GRT	919115381011	12	226 x 280 x 186	12 x 0.15	2.50	0.012