



ANTLEY

Lights



Phenix

The Phenix is a dedicated road lighting luminaire in contemporary style, offering excellent lighting performance, enabling safe traffic and comfortable driving. Due to the high ingress protection of the high pressure die-cast aluminium housing, in combination with the tempered glass cover, the Phenix guarantees optimal functioning over time. Reliability even under the most severe conditions, withstanding the burden of dust, temperature and humidity. The Phenix with its modular state of the art reflector is suitable for an extensive choice of high pressure sodium tubular lamps that offers versatility in highway and motorway lighting design.

Materials and Finish

- High pressure die cast aluminium housing
- High purity anodised T-POT aluminium reflector
- Hardened curved glass cover
- Stainless steel dips
- Die-cast aluminium mounting spigot
- High grade grey lacquer

Features

- Ingress protection: optics compartment - IP 66, gear compartment - IP 65
- Excellent optical performance and cut-off configuration for comfortable visual shielding
- Tempered shallow glass bowl as optical cover
- Rapid and straightforward maintenance from the top, without the need for tools
- Wide variety of tubular lamps up to 600W
- Adjustable external spigot entry: 42mm - 60mm

Suitable Lamp Types

- SON-T 250/400/600W
- HPI-T 250/400W

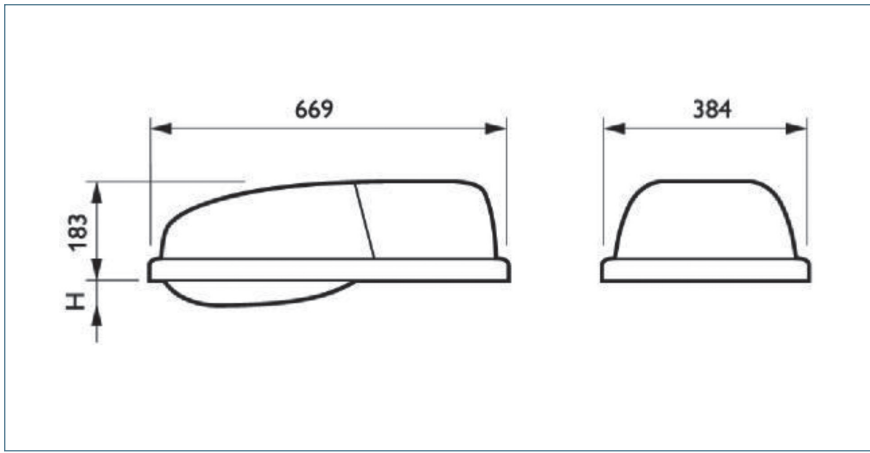
Installation

- Integrated mounting spigot, suitable for side and post top entry (42-60mm)
- Easy accessibility of lamp and gear compartment
- Hinged glass version for elliptical lamps
- Removable gear tray; one simple operation gives access to the integrated gear

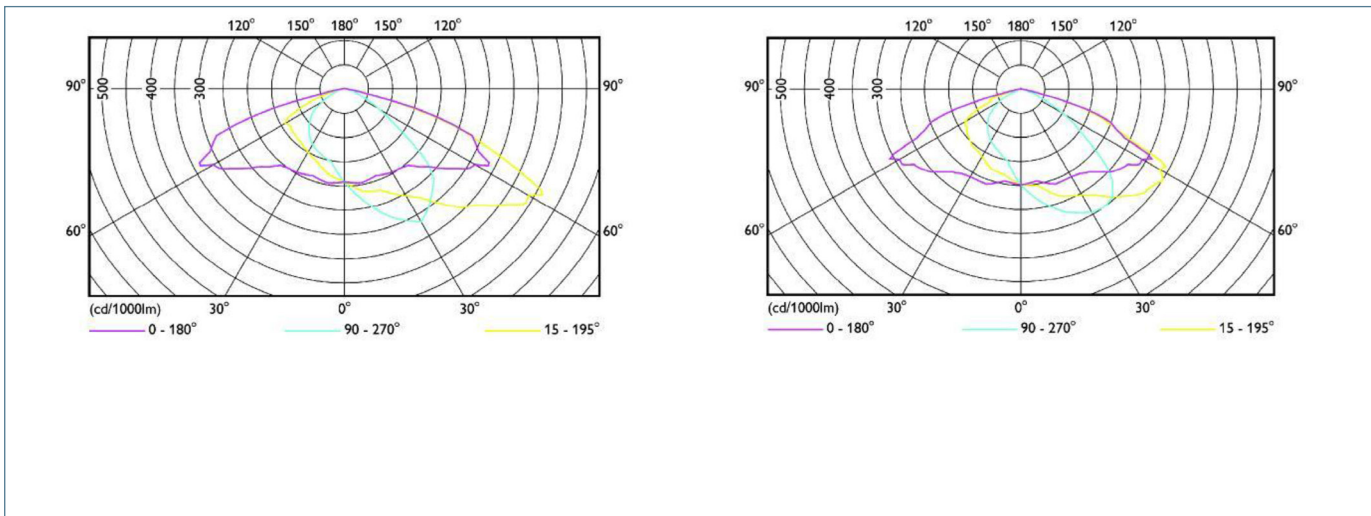
Application Areas

- Highways and motorways for heavy and high speed traffic
- Major roads and canyageways with motorised traffic
- Approach roads with mixed traffic in urban areas
- Collector roads in residential or shopping areas

Dimensions



Photometric Data



Accessories

- BE - bottom entry spigot adaptor
- DLS - Incorporated recessed miniature daylight switch
- MCB - incorporated SA/2.SkA circuit breaker
- PITB - plug-in S-way terminal block
- PV - various colours available on request, specify colour

Ordering Data

Full product name	Lumen	Weight
PHENIX SGP55 *SON-TPP 250W	33 200	12.7
PHENIX SGP55 *SON-TPP 400W	56 500	14.4
PHENIX SGP55 *SON-TPP 600W	90 000	16.4
PHENIX SGP55 *HPI-T 250W	19 000	12.7
PHENIX SGP55 *HPI-T 400W	33 000	14.4