

P680

A slim-line side entry high-powered lantern with five position variable reflector. Suitable for motorways and major roads where high lighting levels are needed. This remarkably flexible lantern performs well from 100W to 600W lamps.





APPLICATIONS

Suitable for motorways and major roads,

SPECIFICATION

Up to 5 reflector positions
Integral electromagnetic control gear from 100W to 600W
Reflector at 0° tilt relative to horizontal/vertical spigot

CONSTRUCTION

Low drag aerodynamic body made of high pressure die-cast aluminium powder coated to RAL 7035
UV resistant, vandal resistant polycarbonate bowl optimised for optical performance
IP65 sealed gear compartment with IP65 double filter sealed lamp compartment

CLASS 1

WATER & DUST

IP66

WEIGHT

11.86Kg

WINDAGE

0.15m²

| P680 | |
|------------------------|------------------------------------|
| BEI CODE | DESCRIPTION |
| 100SON | 100W SON-T control gear |
| 150SON | 150W SON-T control gear |
| 250SON | 250W SON-T control gear |
| 400SON | 400W SON-T control gear |
| 100CDO-TT | 100W CDO-TT control gear |
| 150CDO-TT | 150W CDO-TT control gear |
| 250MBI-T | 250W MBI-T control gear |
| ELECTRONIC GEAR OPTION | |
| 100SONELE | 100W SON-T electronic control gear |
| 150SONELE | 150W SON-T electronic control gear |
| 100CDOELE | 100W CDO electronic control gear |
| 150CDOELE | 150W CDO electronic control gear |
| 90COSMO | 90W Cosmopolis control gear |
| 140COSMO | 140W Cosmopolis control gear |

| OPTIONS | |
|---|------|
| Flat Glass | FG |
| Miniature 1 part photocell | MINI |
| Special colour RAL number | RAL |
| Pre-wired with suitable length of cable | CBL |

| EXTRAS | |
|--|--|
| Heat resistant toughened flat glass giving full cut off distribution | |
| Miniature or NEMA socket/photocell options | |
| Quick release gear tray with plug and socket connection | |
| Choice of RAL colour at extra cost | |
| Optional pre-wiring with suitable length of cable | |
| Electronic gear with or without: | |
| <ul style="list-style-type: none"> • Part night switching & Part night dimming • Multi stage dimming • Central management system capability | |

