



Ecoway

The Ecoway is a universal range of engineering polymer road lighting luminaires. Its sleek design and compact size make a significant contribution to a pleasant and more comfortable environment while keeping costs to a minimum. The highly efficient T-POT reflector with its precise beam control ensures a wide light distribution, so fewer luminaires are required. With its well engineered housing and intelligent design for easy maintenance, the Ecoway range ensures long lasting light performance.



Materials and Finish

- Filled ultra violet stabilized engineering polymer housing
- High purity one piece T-POT faceted aluminium reflector
- High impact acrylic diffuser
- Silicon sponge gaskets
- All external fixings in stainless steel
- Standard colour grey

Features

- Ingress protection: IP 66 for both optics and gear compartment
- Faceted aluminium T-POT reflector for high efficiency, good uniformity and low glare with cut-off distribution
- Corrosion proof, weather proof and vandal resistant
- 5mm exterior lip on top cover to prevent direct rainwater contact with the gasket between the frame and cover
- Non discolouring clear high impact acrylic diffuser has no prisms and is held in position by four stainless steel clamps
- Tool free and ergonomical maintenance from the top with locking stay mechanism: safe, easy and quick
- 3 compartment luminaire with external spigot entry: 42mm x 125mm

Suitable Lamp Types

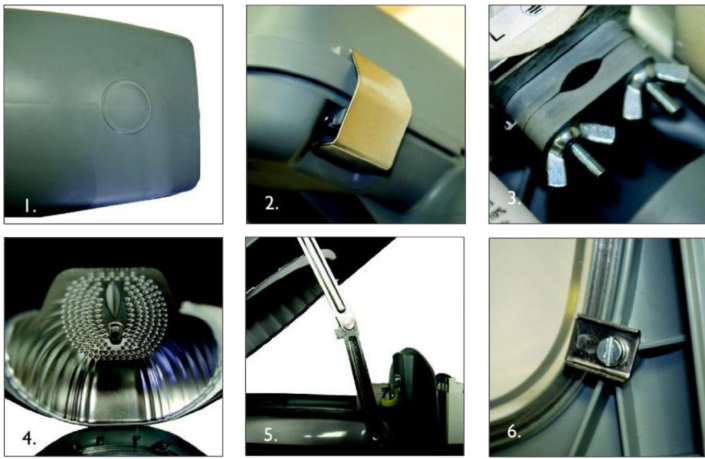
- SON-T 50(70/1 00/150W
- SON-E 50(70/1 00/150W
- CDO-TT 70/1 00/150W
- CDO-ET 70/1 00/150W
- CDM-T 35/50/70/150W
- PL-C 2*26W
- PL-T 42/57W
- HPL-N 80/125W

Installation

- The luminaire cover has locking stay mechanism, which ensures added safety during lamp replacement
- Stainless steel clips and a removable gear tray not only make maintenance tool-free, but quick and easy as well
- The luminaire is fixed to the pole by means of two stainless steel grub screws through brass inserts in the spigot

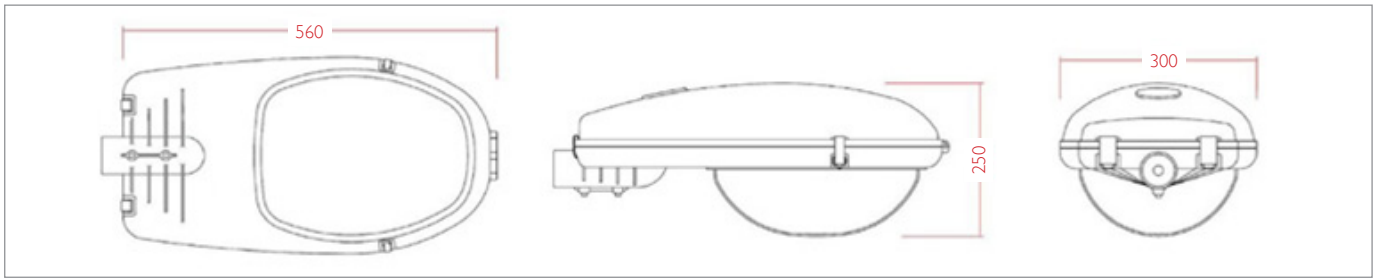
Application Areas

- Local roads
- Industrial areas
- Residential areas
- Parking areas
- Malls and plaza areas
- Parks and gardens
- Perimeter fences

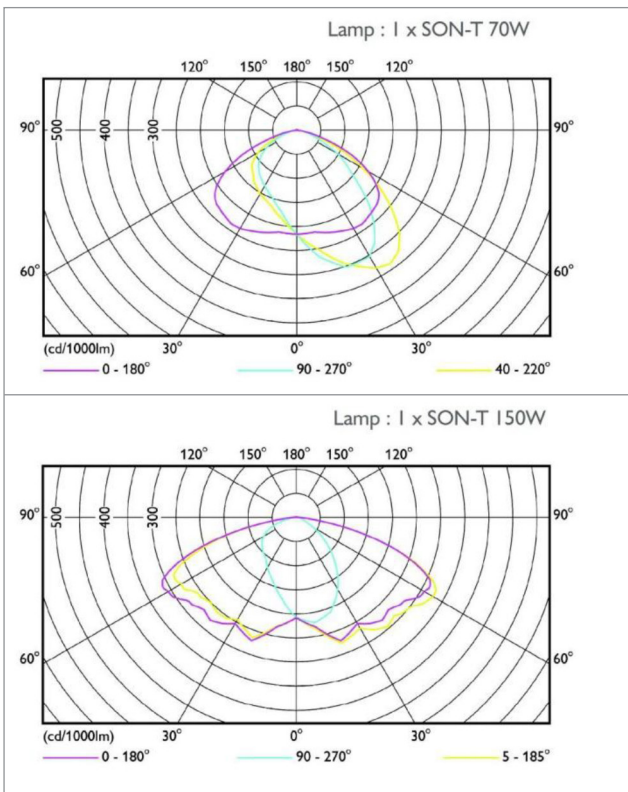


- 1 - Provision for NEMA base daylight switch
- 2 - Robust stainless steel external clips
- 3 - Custom designed mains incoming cable clamp
- 4 - High performance T-POT one piece high purity aluminium reflector
- 5 - Stay arm for ergonomical maintenance from the top
- 6 - Stainless steel internal diffuser clamps

Dimensions



Photometric Data



Ordering Data

Full product name	Lumen	Weight
ECOWAY SON-T 50W	4 000*	4.5
ECOWAY SON-T 70W	6 600*	4.5
ECOWAY SON-T 100W	10 700*	5.0
ECOWAY SON-T 150W	17 500*	5.5
ECOWAY SON-E 50W	3 600	4.5
ECOWAY SON-E 70W/I	5 600	4.5
ECOWAY SON-E 70W/E	5 600	4.5
ECOWAY SON-E 100W	10 200*	5.0
ECOWAY SON-E 150W	14 500	5.5
ECOWAY CDO-TT 70W	6 300	4.5
ECOWAY CDO-TT 100W	8 800	5.0
ECOWAY CDO-TT 150W	13 500	5.5
ECOWAY CDO-ET 70W	5 600	4.5
ECOWAY CDO-ET 100W	8 300	5.0
ECOWAY CDO-ET 150W	12 500	5.5
ECOWAY CDM-T 35W	3 300	4.5
ECOWAY CDM-T 50W	5 000	4.5
ECOWAY CDM-T 70W	6 600	4.5
ECOWAY CDM-T 150W	12 700	4.5
ECOWAY 2*PL-C 26W	3 600	4.5
ECOWAY PL-T 42W	3 200	4.0
ECOWAY PL-T 57W	4 300	4.0
ECOWAY HPL-N 80W	3 700	4.5
ECOWAY HPL-N 125W	6 200	4.5

Accessories

- BE – bottom entry spigot adaptor
- DLS – incorporated recessed miniature daylight switch
- MCB – incorporated SN2.5kA circuit breaker
- NEMA – daylight switch for use with a NEMA socket
- PITB – plug-in 5-way terminal block

EPIC LIGHTING

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