

TECHNICAL DATA

|                         |                                                                                                                                              |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| Application             | parks, pedestrians                                                                                                                           |
| Assembly                | on columns, extension arms, anodised aluminium brackets with ø60x50 mm ending                                                                |
| Colour                  | black, possibility to paint with other colours                                                                                               |
| Ingress protection      | IP 65 for luminaire with diffuser                                                                                                            |
| Material                | base - die cast aluminium alloy,control gear cover—polycarbonate                                                                             |
| Input voltage frequency | 50 Hz                                                                                                                                        |
| Supply voltage          | 230V AC                                                                                                                                      |
| Electrical gear cover   | mounted on gear frame, magnetic ballast with thermal protection, metal halide lamps MH 70W (EL) optionally available with electronic ballast |
| Mounting method         | only upwards                                                                                                                                 |
| Type of luminaires      | -                                                                                                                                            |

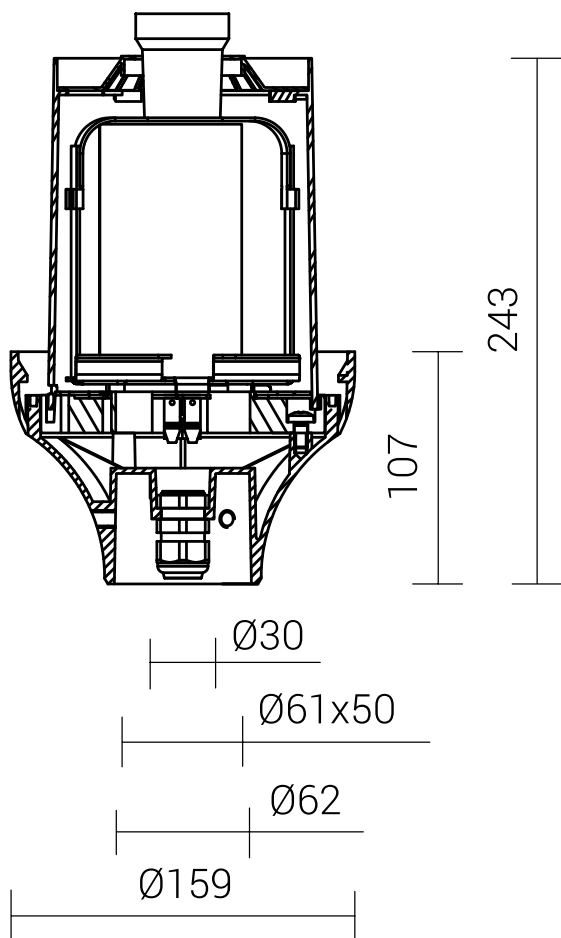
TABLE OF VARIANTS

| Code   | Symbol           | Power | Unit volume | Colour                          | Light source type | Lamp diffuser neck | Type of diffuser                                                | Net weight |
|--------|------------------|-------|-------------|---------------------------------|-------------------|--------------------|-----------------------------------------------------------------|------------|
| 211802 | OPA-1 S-70W E27  | 70 W  | 0.01 m³     | • painted in black colour       | sodium E-27       | 150 mm             | Auris, Auris Maxi, Auris I, Auris Maxi I, Atlantis, Sphere Ø400 | 2.9 kg     |
| 211815 | OPA-1 E/Z E27    | 23 W  | 0.01 m³     | • painted in black colour       | LED E-27          | 150 mm             | Auris, Auris Maxi, Auris I, Auris Maxi I, Atlantis, Sphere Ø400 | 1.3 kg     |
| 212702 | OPA-1 S-70W E27  | 70 W  | 0.01 m³     | • painted to a different colour | sodium E-27       | 150 mm             | Auris, Auris Maxi, Auris I, Auris Maxi I, Atlantis, Sphere Ø400 | 2.9 kg     |
| 212707 | OPA-1 MH-70W E27 | 70 W  | 0.01 m³     | • painted to a different colour | metal halide E-27 | 150 mm             | Auris, Auris Maxi, Auris I, Auris Maxi I, Atlantis, Sphere Ø400 | 2.9 kg     |
| 212715 | OPA-1 E/Z E27    | 23 W  | 0.01 m³     | • painted to a different colour | LED E-27          | 150 mm             | Auris, Auris Maxi, Auris I, Auris Maxi I, Atlantis, Sphere Ø400 | 1.3 kg     |
| 211702 | OPA-1 S-70W E27  | 70 W  | 0.01 m³     | • Natural colour painted        | sodium E-27       | 150 mm             | Auris, Auris Maxi, Auris I, Auris Maxi I, Atlantis, Sphere Ø400 | 2.9 kg     |
| 211715 | OPA-1 E/Z E27    | 23 W  | 0.01 m³     | • Natural colour painted        | LED E-27          | 150 mm             | Auris, Auris Maxi, Auris I, Auris Maxi I, Atlantis, Sphere Ø400 | 1.3 kg     |

: 2014/35/UE (Official Journal of the UE L 96/357 29.03.2014), 2014/30/UE (Official Journal of the UE L 96/79 29.03.2014), 2011/65/UE RoHS (Official Journal of the UE L 174/88 01.07.2011), 2009/125/EC(Official Journal of the UE L 285/10 31.10.2009)  
: PN-EN IEC 60598-1: 2021-7, PN-EN 60598-2-3: 2006, PN-EN 60529: 2003, PN-EN 62262: 2003, PN-EN 62471:2010, PN-EN 55015: 2019, PN-EN 61547: 2009, PN-EN 61000-3-2: 2019 , PN-EN 61000-3-3: 2014

Lighting parameters presented based on laboratory tests according to IESNA LM-79-19

## TECHNICAL DRAWING



OPA-1 S-70 W

