



Koffer² SGP070

SGP070 CPO-TW90W K EB II GB

MASTER CosmoWhite CPO-TW, 90 W, Electronic, Safety class II, Glass bowl/cover

Koffer² is an archetypal modern road lighting luminaire which meets the needs of today's road users and operators. Total cost over lifetime was a key consideration in the development of Koffer². The future-proof luminaire delivers outstanding optical performance, enabling optimum spacing and energy efficiency, and is easy to install and maintain. With its rectangular shape, Koffer² offers an alternative to rounded luminaires. It is available in three sizes – for mounting heights from 3.5 to 12 meters – and with dedicated masts and brackets, making it equally suitable for integration into modern urban environments or more traditional lighting designs. The Koffer² family accommodates CosmoPolis white-light technology and LED-enabled versions. Each Koffer² luminaire is fully recyclable; only the light source and driver have to be recycled separately.

Product data

| General Information | |
|-----------------------------|-----------------------------------|
| Lamp family code | CPO-TW [MASTER CosmoWhite CPO-TW] |
| Gear | EB [Electronic] |
| Photocell | - |
| Embedded control | - |
| CE mark | Yes |
| ENEC mark | ENEC mark |
| | |
| Light Technical | |
| Standard tilt angle posttop | 10° |
| Number of light sources | 1 |
| | |

| Optical cover type | Glass bowl/cover |
|--------------------------|--|
| | |
| Operating and Electrical | |
| Input Voltage | 220 to 240 V |
| Power Consumption | 90 W |
| Cable | - |
| | |
| Mechanical and Housing | |
| Parts color | - |
| | |
| Approval and Application | |
| Ingress protection code | IP66 [Dust penetration-protected, jet-proof] |
| | |

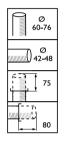
Datasheet, 2023, April 29 data subject to change

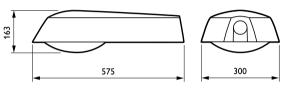
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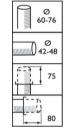
| Mech. impact protection code | IK08 [5 J vandal-protected] |
|------------------------------|-----------------------------|
| Protection class IEC | Safety class II |
| | |
| Product Data | |
| Order product name | SGP070 CPO-TW90W K EB II GB |
| Full product name | SGP070 CPO-TW90W K EB II GB |
| Full product code | 403073223811800 |
| Order code | 23811800 |

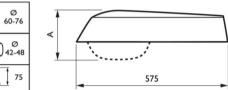
| Material Nr. (12NC) | 910616610121 |
|---------------------------------|---------------|
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 4030732238118 |
| Numerator - Packs per outer box | 1 |
| EAN/UPC - Case | 4030732238118 |

Dimensional drawing











| Product | Α |
|-----------------------------|--------|
| SGP070 CPO-TW90W K EB II GB | 163 mm |

