PHILIPS

Lighting



Koffer² SGP100

SGP100 CPO-TW90W K EB II GB AL SI

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

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
Optic type outdoor	Optic for CosmoPolis lamp

Operating and Electrical	
Input Voltage	230 to 240 V
Power Consumption	90 W

Mechanical and Housing	
Housing Color	Silver
Parts color	All parts colored

Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]

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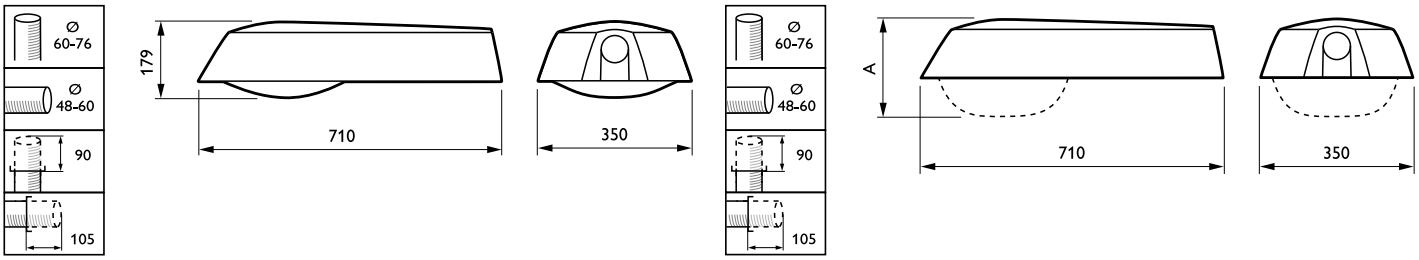
Mech. impact protection code	IK08 [5 J vandal-protected]
Protection class IEC	Safety class II

Product Data

Order product name	SGP100 CPO-TW90W K EB II GB AL SI
Full product name	SGP100 CPO-TW90W K EB II GB AL SI
Full product code	403073222672600
Order code	22672600

Material Nr. (12NC)	910616596821
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	4030732226726
Numerator - Packs per outer box	1
EAN/UPC - Case	4030732226726

Dimensional drawing



Product	A
SGP100 CPO-TW90W K EB II GB AL SI	179 mm

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