# **PHILIPS** Lighting



# Koffer<sup>2</sup> SGP100

## SGP100 CPO-TW90W K EB II GB AL SI

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

Koffer<sup>2</sup> 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 Koffer<sup>2</sup>. 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, Koffer<sup>2</sup> 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 Koffer<sup>2</sup> family accommodates CosmoPolis white-light technology and LED-enabled versions. Each Koffer<sup>2</sup> luminaire is fully recyclable; only the light source and driver have to be recycled separately.

#### Product data

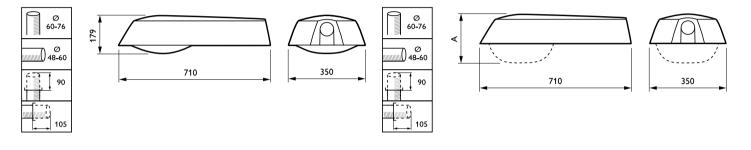
General Information		Optic type outdoor	Optic for CosmoPolis lamp
Lamp family code	CPO-TW [MASTER CosmoWhite CPO-TW]		
Gear	EB [Electronic]	Operating and Electrical	
Photocell	-	Input Voltage	230 to 240 V
Embedded control	-	Power Consumption	90 W
CE mark	Yes		
ENEC mark	ENEC mark	Mechanical and Housing	
		Housing Color	Silver
Light Technical		Parts color	All parts colored
Standard tilt angle posttop	10°		
Number of light sources	1	Approval and Application	
Optical cover type	Glass bowl/cover	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	910616596821

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



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