



Koffer² SGP100

SGP100 CPO-TW140W K EB II GB

Koffer² 100, MASTER CosmoWhite CPO-TW, 140 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	-	
Product family code	SGP100 [Koffer² 100]	
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	140 W	
Mechanical and Housing		
Parts color	-	
Approval and Application		
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]	

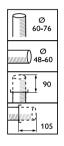
Datasheet, 2023, September 4 data subject to change

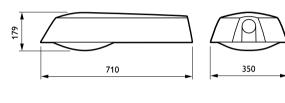
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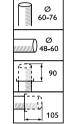
Mech. impact protection code	IK08 [5 J vandal-protected]
Protection class IEC	Safety class II
Product Data	
Order product name	SGP100 CPO-TW140W K EB II GB
Full product name	SGP100 CPO-TW140W K EB II GB
Full product code	403073222884300
Order code	910616599321

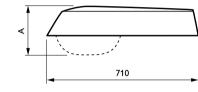
Material Nr. (12NC)	910616599321
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	4030732228843
Numerator - Packs per outer box	1
EAN/UPC - Case	4030732228843

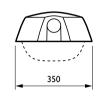
Dimensional drawing











Product	Α
SGP100 CPO-TW140W K EB II GB	179 mm

