PHILIPS Lighting



Koffer² SGP100

SGP100 SON-T70W K II FG

SON-T, 70 W, Safety class II, Flat glass

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	SON-T [SON-T]	
Gear	CONV [Conventional]	
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	Flat glass	
Optic type outdoor	Open CT-POT	

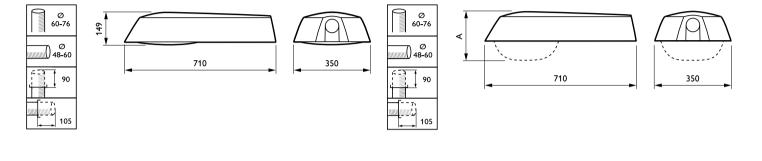
Operating and Electrical	
Input Voltage	230 V
Power Consumption	70 W
Mechanical and Housing	
Parts color	-
Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Protection class IEC	Safety class II
Product Data	
Order product name	SGP100 SON-T70W K II FG

Koffer² SGP100

Full product name	SGP100 SON-T70W K II FG
Full product code	403073223496700
Order code	910616617421
Material Nr. (12NC)	910616617421
Numerator - Quantity Per Pack	1

EAN/UPC - Product/Case	4030732234967
Numerator - Packs per outer box	1
EAN/UPC - Case	4030732234967

Dimensional drawing



Product	А
SGP100 SON-T70W K II FG	149 mm



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