



Koffer² SGP070

SGP070 CPO-TW140W K EB II FG

MASTER CosmoWhite CPO-TW, 140 W, Electronic, 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	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	Flat glass
Operating and Electrical	
Input Voltage	220 to 240 V
Power Consumption	140 W
Cable	-
Mechanical and Housing	
Parts color	-
Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]

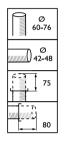
Datasheet, 2023, April 29 data subject to change

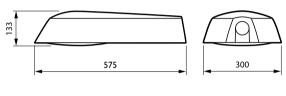
Koffer² SGP070

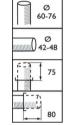
Mech. impact protection code	IK08 [5 J vandal-protected]
Protection class IEC	Safety class II
Product Data	
Order product name	SGP070 CPO-TW140W K EB II FG
Full product name	SGP070 CPO-TW140W K EB II FG
Full product code	403073222721100
Order code	22721100

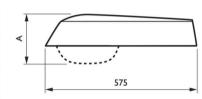
Material Nr. (12NC)	910616594021
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	4030732227211
Numerator - Packs per outer box	1
EAN/UPC - Case	4030732227211

Dimensional drawing











Product	Α
SGP070 CPO-TW140W K EB II FG	133 mm

