StreetSaver – save costs, enjoy quality

StreetSaver gen2

In order to comply with EU regulations passed in 2015, municipalities need to replace all mercury-based lamps with lamps that are mercury-free. However, municipalities often have limited budget to handle these huge replacement operations, especially in this period of economic austerity. At the same time, municipal authorities are facing tremendous pressure to save energy and to reduce light pollution of the night sky (many mercury installations have a transparent bowl, sending light everywhere). StreetSaver is an affordable, high-quality solution that enables municipalities to address all these issues by changing their mercury- based luminaires to LED systems – and importantly, it requires only limited investment.

Benefits
· Affordable LED post-top solution with good lighting performance
· High product quality and robust design
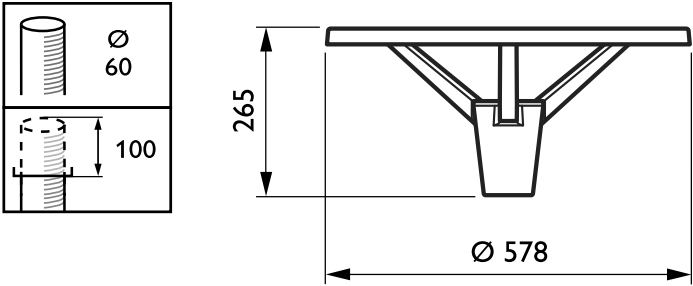· Good lifespan thanks to mid-power LED and 4KV surge protection

Features
· Dedicated LED design
· Aluminum housing and polycarbonate flat glass
· Connection directly at the bottom of the pole thanks to its 6 m cable

Application
· Parks and plazas, pedestrian areas
· Commercial plazas, parking areas
· Residential areas

StreetSaver gen2

Dimensional drawing

Ø 60

100

265

Ø 578

Product details

StreetSaver_G2-DPP.tif

StreetSaver gen2

General Information

CE mark	CE mark
Driver included	Yes
Flammability mark	-
Light source replaceable	No
Number of gear units	1 unit

Light Technical

Luminaire light beam spread	-
Light source color	Neutral white
Optical cover type	Acrylate micro-lens optic
Optic type outdoor	Symmetrical
Standard tilt angle side entry	0°
Standard tilt angle posttop	-
Upward light output ratio	0

Operating and Electrical

Power Consumption	27 W

Controls and Dimming

Dimmable	No

Mechanical and Housing

Housing Color	Aluminum and gray

Approval and Application

Mech. impact protection code	IK08
Ingress protection code	IP65
Surge Protection (Common/ Differential)	Luminaire surge protection level until 4 kV differential mode and 4 kV common mode

General Information

Order Code	Full Product Name	Lamp family code
31100500	BPP008 LED-MP 740 PSU I GR 60P	LED25
31101200	BPP008 LED-MP 830 PSU I GR 60P	LED23

Light Technical

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Flux
31100500	BPP008 LED-MP 740 PSU I GR 60P	4000 K	70	2,500 lm

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Flux
31101200	BPP008 LED-MP 830 PSU I GR 60P	3000 K	80	2,300 lm

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www.lighting.philips.com

2023, August 2 – data subject to change