

Stork Little Brother

1 variant



Stork Little Brother does not force you to choose between functionality, high technical performance and efficiency. This luminaire is a reliable partner - whether on busy city streets, in residential areas, parks, agricultural areas or large sites - Stork Little Brother fits in as if it had always been there.

TECHNICAL DATA

ELECTRONICS

Primary voltage	198 - 264 / 110 - 277 / 90 - 300 V
Frequency	50 - 60 Hz
Power range	5 - 200 W
Interfaces	NEMA top / Zhaga top and bottom
Surge protection	4 / 6 / 10 kV

LIGHTING TECHNOLOGY

Colour temperature	2'700 K, 3'000 K, 4'000 K
Special colour temperatures	1'800 K, 2'200 K, 3'500 K, 5'000 K, 5'700 K, 6'500 K (on request)
Colour rendering (CRI)	>70 / >80 / >90
Maximum colour deviation	MacAdam 5
Luminous flux	487 - 31'540 lm
Luminaire efficacy	98 - 194 lm/W
Light distribution	LC5, L22, L35, L90 among others, further optics on request
Lifetime	Eco 100'000 h (L90B10) at Ta = 25 °C / Standard / High density 100'000 h (L98B10) at Ta = 25 °C
Dimmability	DALI / 1-10 V / midnight dimming / phase dimming / mains dimming

DIMENSIONS & MATERIAL

Length	665 mm
Width	280 mm

Height	104 mm
Weight	up to 7.53 kg
Wind load area	0.04 m ²
Pole brackets (spigot)	Ø 32 - 40 mm / 40 - 60 mm / 60 - 76 mm
Housing colours	Silver RAL9006, Asphalt DB703, Black RAL9005, RAL7035, further RAL colours on request
Luminaire body	die-cast aluminium
FURTHER DATA	
Protection rating	IP66
Impact resistance	IK10
Operating temperature	-40 to +55 °C
Warranty	5-10 years
Certificates	CE, UKCA, ENEC, ENEC+, Zhaga-D4i, UL, RoHS, EAC, International EPD System, Synergrid approved, SundaHus, Vibration test (EN 60068-2-6), Shock test (EN 60068-2-27)
Corrosion protection	Up to C5
Mounting	Pole/bracket mounting, tool-free

VARIANTS

65.09497.H18107 Stork Little Brother

DOCUMENTS

Datenblatt

Herstellerlink

Montageanleitung

The technical data is not exhaustive; if you have any questions, please feel free to contact us at any time.