

Colibri Midi

1 variant



Solve all your budget problems with the unrivalled value of the Colibri Midi street luminaires. With IP66 protection, vandalism resistance, a robust aluminium housing, brightness of up to 13100 lm and numerous hardware customisation options, the Colibri Midi can be the missing link in urban projects of any scale. With the best price-performance ratio on the market. There are two spigot options: post-top and side-entry.

TECHNICAL DATA

ELECTRONICS

Primary voltage	220 - 240 V
Frequency	50 - 60 Hz
Power range	5 - 87 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	>70 / >80 / >90
Maximum colour deviation	MacAdam 5
Luminous flux	446 - 13'100 lm
Luminaire efficacy	90 - 164 lm/W
Light distribution	L22, L35 and 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	490 mm
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Width	190 mm
Height	78 mm
Weight	up to 4.2 kg
Wind load area	0.036 m ²
Pole brackets (spigot)	Ø 42 mm / 48 mm / 60 mm / 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	IK09
Operating temperature	-40 to +50 °C
Warranty	5-10 years
Certificates	CE, UKCA, ENEC, Zhaga-D4i, RoHS, International EPD System, Vibration test (EN 60068-2-6), Shock test (EN 60068-2-27)
Corrosion protection	Up to C5
Mounting	pole / bracket mounting

VARIANTS**65.09461.H18044** Colibri Midi**DOCUMENTS**

Datenblatt

Herstellerlink

Montageinstruction

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