

Blackbird Mushroom Tool...

1 variant



Highlight the natural beauty of any environment with this unique example of Scandinavian design. The multifunctional luminaire shines in both classic and modern urban outdoor spaces and creates a sense of wonder and delight. With seven different shapes and numerous available configuration options, the Blackbird finds its place in projects of any scale.

TECHNICAL DATA

ELECTRONICS

Primary voltage	198 - 264 / 110 - 277 V
Frequency	50 - 60 Hz
Power range	5 - 100 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	480 - 14'700 lm
Luminaire efficacy	96 - 158 lm/W
Light distribution	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 / night-time dimming / phase dimming / mains dimming

DIMENSIONS & MATERIAL

Dimensions	ø 380 x 312 mm
------------	----------------

Weight	up to 8.3 kg
Wind load area	0.10 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 +50 °C
Warranty	5-10 years
Certificates	CE, UKCA, ENEC, Zhaga-D4i, RoHS, EAC, International EPD System, Shock test (EN 60068-2-27), Vibration test (EN 60068-2-6)
Corrosion protection	up to C5
Mounting	post-top (Mushroom), tool-free

VARIANTS

65.09455.H18038 Blackbird Mushroom Toolless

DOCUMENTS

Datenblatt

Herstellerlink

MOntageinstruction

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