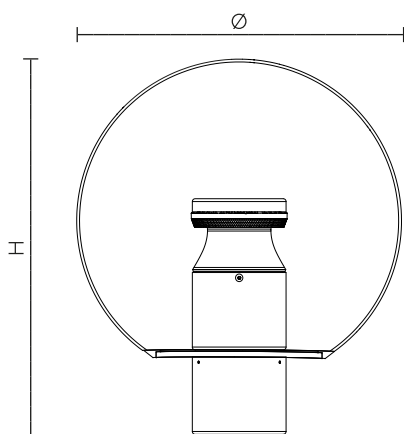


Aira Sphere pole top SX 990 01-9



pole top luminaire

asymmetric

LED, 2400 lm, 3000 K, CRI > 80, electronic converter, Total power: 21 W

for spigot Ø 76mm, luminaire housing made of die-cast aluminium, powder-coated, diffuser shape made of PMMA, clear, Optical system: Tritec Ambiance Optic Single, combined prism- and reflector-optics, for high glare control, reflector colour: silver incl. 6m feed cable,

CE, IK07, IP65, Protection Class II, optional I

colour: Selux Graphite or special finish

Height H: 525 mm

Diameter Ø: 450 mm

Weight: 4,9 kg

Windpressure: 0,589 m²

Make: Selux, Type: SX 990 01-9



Modifications are possible due to the constant development and improvement of LED technology.

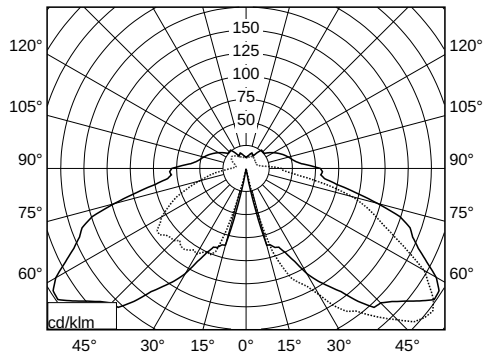
© Selux AG, Subject to technical modification 4.2025

Selux GmbH, Volkmarstr. 18, 12099 Berlin, T +49 30 72001-0, F -100, info@selux.com, www.selux.com

Aira Sphere pole top

SX 990 01-9

Technics



Photometric data: 8598
Upward light ratio (ULR): 16.4 %

Lamp

LED 2400lm, 21W, 3000 K, CRI > 80

Optic

Tritec Ambiance Optic, combined prism- and reflector-optics · asymmetrical

Electrics

electronic converter · Total power: 21W · 6m feed cable
control options:
dynamic · DALI · CLT · HNS · AmpDim · individual power reduction in 300 lumen steps ex work · optional Zhaga interface in the luminaire's diffuser shape for Smart City applications

Luminous flux characteristics / Operating time of LED

	20000	40000	60000	80000
Operating time LED				
Lumen maintenance	95%	92%	89%	86%
LLMF*	0.95	0.92	0.89	0.86

* = Lamp lumen maintenance factor

Modifications are possible due to the constant development and improvement of LED technology.

© Selux AG, Subject to technical modification 4.2025

Selux GmbH, Volkmarstr. 18, 12099 Berlin, T +49 30 72001-0, F -100, info@selux.com, www.selux.com