

Saturn 1

SX 470 96-9



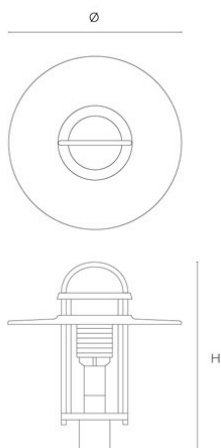
pole top luminaire
symmetric,
LED, 5400 lm, 3000 K, CRI > 70, electronic converter,
Total power: 50 W

pole top luminaire, to be mounted on poles for spigot Ø 90mm, luminaire housing made of die-cast aluminium, powder-coated, aluminium, screws made of stainless steel, thread with insert sleeves made of stainless steel, cylinder made of PC, clear
Optical system: Tritec Optic, combined prism- and reflector-optics, for high glare control

CE, IK10, IP65, Protection Class II, optional I

colour: Selux Graphite or special finish

Height H: 768 mm
Diameter Ø: 720 mm
Weight: 15 kg
Windpressure: 0,17 m²



for spigot Ø 90

Make: Selux, Type: SX 470 96-9



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

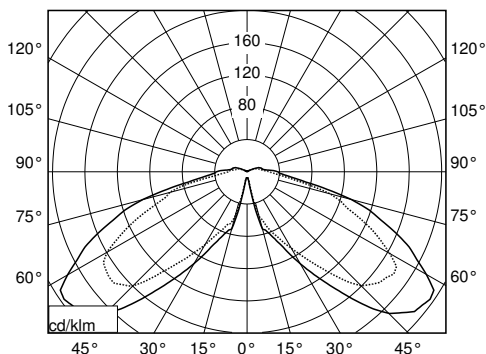
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Technics



Upper Light Output Ratio (ULR): 8,6 %

Photometric data: 7657

Upward light ratio (ULR): 5.7 %

Lamp

LED · 5400lm · Light colour: 3000 K · CRI > 70.

Optic

Tritec Optic, combined prism- and reflector-optics · symm..

Electrics

electronic converter · Total power: 50W

control options:

dynamic · DALI · CLT · HNS · AmpDim · individual power reduction in 300 lumen steps ex work

Luminous flux characteristics / Operating time

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

* = Lamp lumen maintenance factor

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