

N.Akmene

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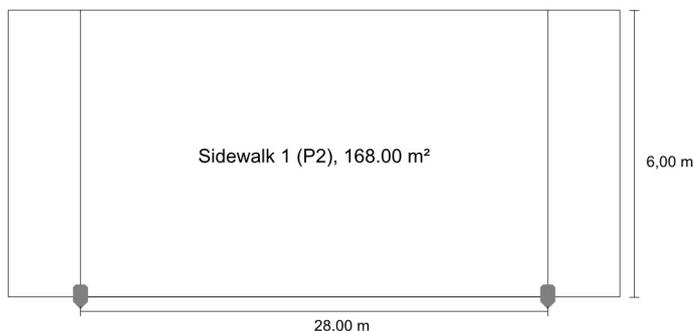
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Street 1: Alternative 1

Planning results.....	3
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Street 1 according to EN 13201:2015

Schröder KAZU / 5139 / 16 LEDs 700mA NW / 361262



Results for valuation fields

Maintenance factor: 0.80

Sidewalk 1 (P2)

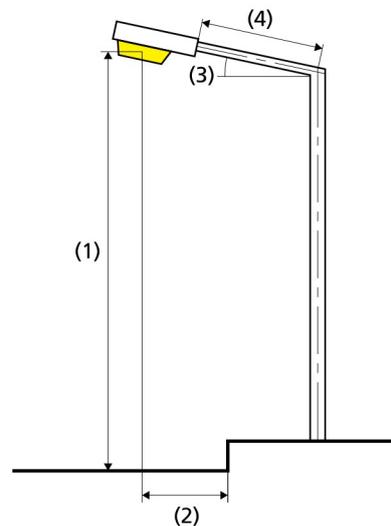
Em [lx] ≥ 10.00 ≤ 15.00	Emin [lx]
✓ 11.22	* 1.88

* Informative, not part of the valuation

Results for energy efficiency indicators

Power density indicator (Dp) 0.019 W/lxm²

Energy consumption density

Arrangement: KAZU / 5139 / 16 LEDs 700mA NW / 361262 0.9 kWh/m² yr
(144.0 kWh/yr)

Lamp:	1x16 LEDs 700mA NW
Luminous flux (luminaire):	3875.52 lm
Luminous flux (lamp):	5300.00 lm
Operating Hours	
4000 h:	100.0 %, 36.0 W
W/km:	1296.0
Arrangement:	single side bottom
Pole distance:	28.000 m
Boom inclination (3):	0.0°
Boom length (4):	0.000 m
Light centre height (1):	4.500 m
Light overhang (2):	0.000 m

ULR: 0.00

ULOR: 0.00

Maximum luminous intensities

at 70° and above 382 cd/klm *

at 80° and above 58.1 cd/klm *

at 90° and above 19.4 cd/klm *

Luminous intensity class: G*3

Any direction forming the specified angle from the downward vertical, with the luminaire installed for use.

* Luminous intensity values in [cd/klm] for calculating luminous intensity class refer to the output flux of the luminaire, according EN 13201:2015.

Arrangement complies with glare index class D.5