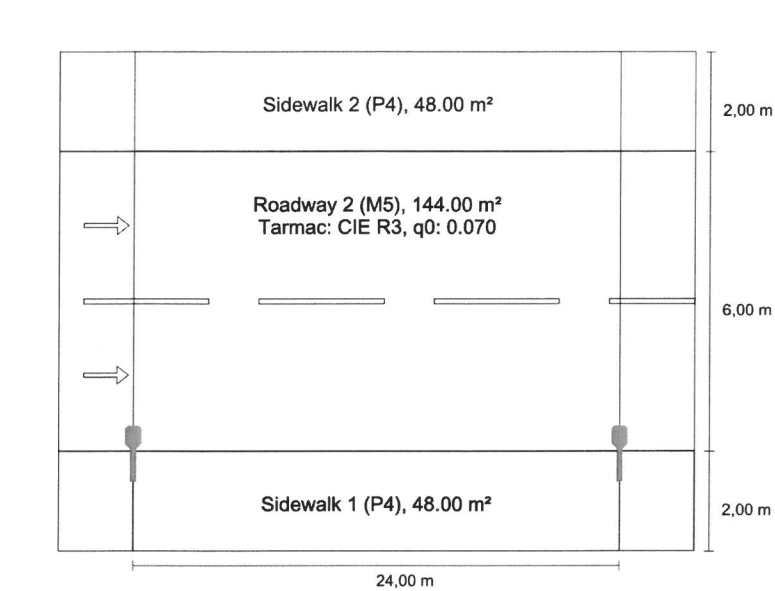


Street 4 according to EN 13201:2015



Results for valuation fields
Maintenance factor: 0.67

Sidewalk 2 (P4)	
Em [lx] ≥ 5.00 ≤ 7.50	Emin [lx] ≥ 1.00
✓ 5.29	✓ 3.96

Roadway 2 (M5)				
Lm [cd/m²] ≥ 0.50	Uo ≥ 0.35	UI ≥ 0.40	TI [%] ≤ 15	EIR
✓ 0.82	✓ 0.47	✓ 0.68	✓ 15	* 0.34

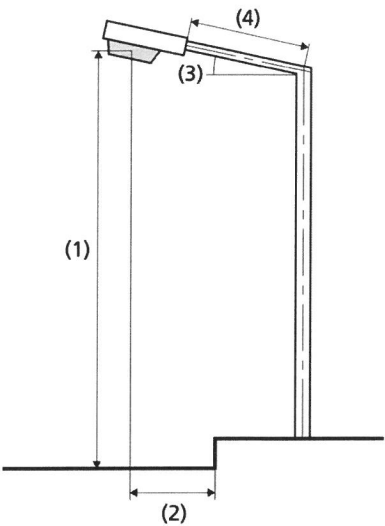
Sidewalk 1 (P4)	
Em [lx] ≥ 5.00 ≤ 7.50	Emin [lx] ≥ 1.00
✓ 6.45	✓ 2.37

* Informative, not part of the valuation

Results for energy efficiency indicators

Power density indicator (Dp)	0.014 W/lxm²
Energy consumption density	
Arrangeme (132.0 kWh/yr)	-33W-

-33W-



Lamp:	1x
Luminous flux (luminaire):	4850.73 lm
Luminous flux (lamp):	4815.00 lm
Operating Hours	
4000 h:	100.0 %, 33.0 W
W/km:	1385.6
Arrangement:	single side bottom
Pole distance:	24.000 m
Boom inclination (3):	34.0°
Boom length (4):	1.000 m
Light centre height (1):	6.000 m
Light overhang (2):	0.250 m

ULR:	0.06
ULOR:	0.03
Maximum luminous intensities	
at 70°:	537 cd/klm
at 80°:	296 cd/klm
at 90°:	101 cd/klm

Luminous intensity class: /
Any direction forming the specified angle from the downward vertical, with the luminaire installed for use.
Arrangement complies with glare index class D.0