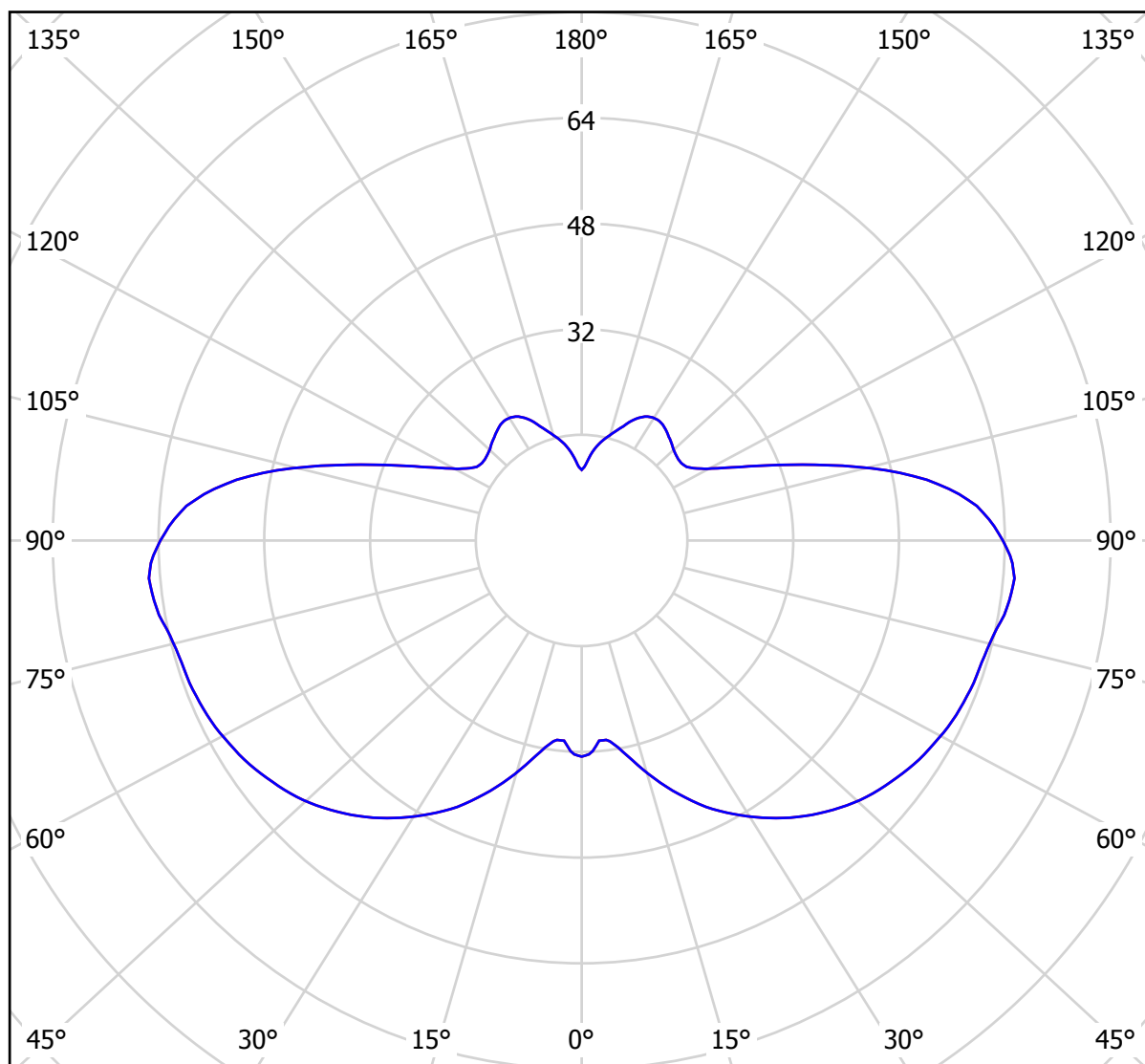


! # # % \$ K



cd/klm
— C0 - C180 — C90 - C270

$\eta = 56\%$

Южен парк-подход откъм ул.,Козяк“ / Planning data

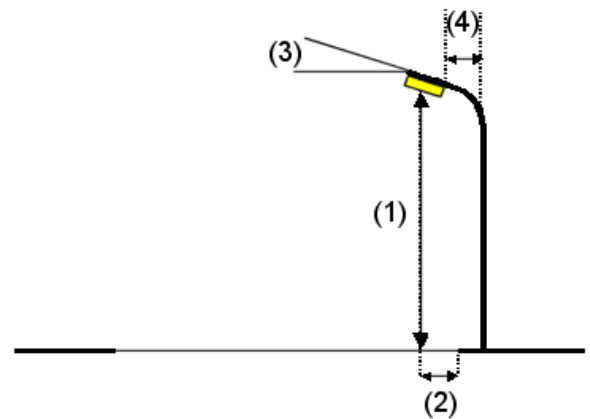
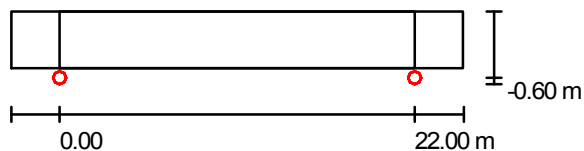
Street Profile

Южен парк подход откъм ул.,Козяк“

(Width: 3.500 m)

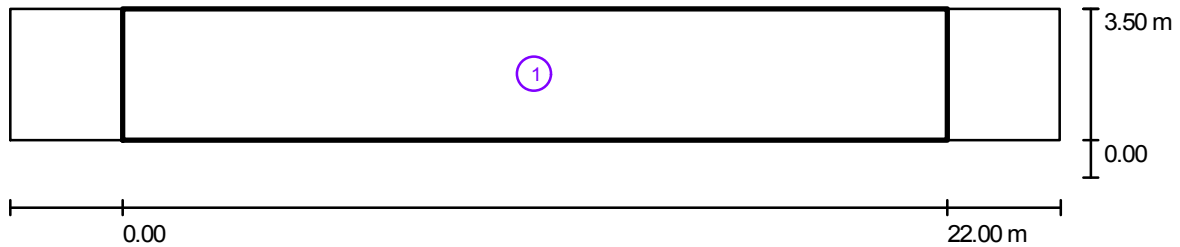
Maintenance factor: 0.57

Luminaire Arrangements



Luminaire:	ПАРКОВО ОСВЕТИТЕЛНО ТЯЛО С МХЛ С КЕРАМИЧНА ГОРЕЛКА 150W	
Luminous flux (Luminaire):	7840 lm	Maximum luminous intensities
Luminous flux (Lamps):	14000 lm	at 70°: 63 cd/klm
Luminaire Wattage:	167.5 W	at 80°: 65 cd/klm
Arrangement:	Single row, bottom	at 90°: 64 cd/klm
Pole Distance:	22.000 m	Any direction forming the specified angle from the downward vertical, with the luminaire installed for use.
Mounting Height (1):	4.500 m	Arrangement complies with glare index class D.6.
Height:	5.330 m	
Overhang (2):	-0.600 m	
Boom Angle (3):	0.0 °	
Boom Length (4):	0.000 m	

Южен парк-подход откъм ул.,Козяк“ / Photometric Results



Maintenance factor: 0.57

Scale 1:201

Calculation Field List

- 1 Южен парк подход откъм ул.,Козяк“

Length: 22.000 m, Width: 3.500 m

Grid: 10 x 3 Points

Accompanying Street Elements: Южен парк подход откъм ул.,Козяк“.

Selected Lighting Class: S4

(All lighting performance requirements are met.)

Additional ES Lighting Class: ES7

(Not all lighting performance requirements are met.)

	E_{av} [lx]	E_{min} [lx]	E_{min} (semi-cyl.) [lx]
Calculated values:	5.90	2.84	1.36
Required values according to class:	≥ 5.00	≥ 1.00	≥ 1.00
Fulfilled/Not fulfilled:	✓	✓	✓