

Hodonín - Park Sadová

Datum: 30.11.2017
Zpracovatel: Ing. David Vinkler

HORMEN CE a.s.
Kaštanová 515/125a
620 00, Brno

Zpracovatel Ing. David Vinkler
Telefon +420 731 150 425
Fax
e-mail dvinkler@hormen.cz

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Hodonín - Park Sadová

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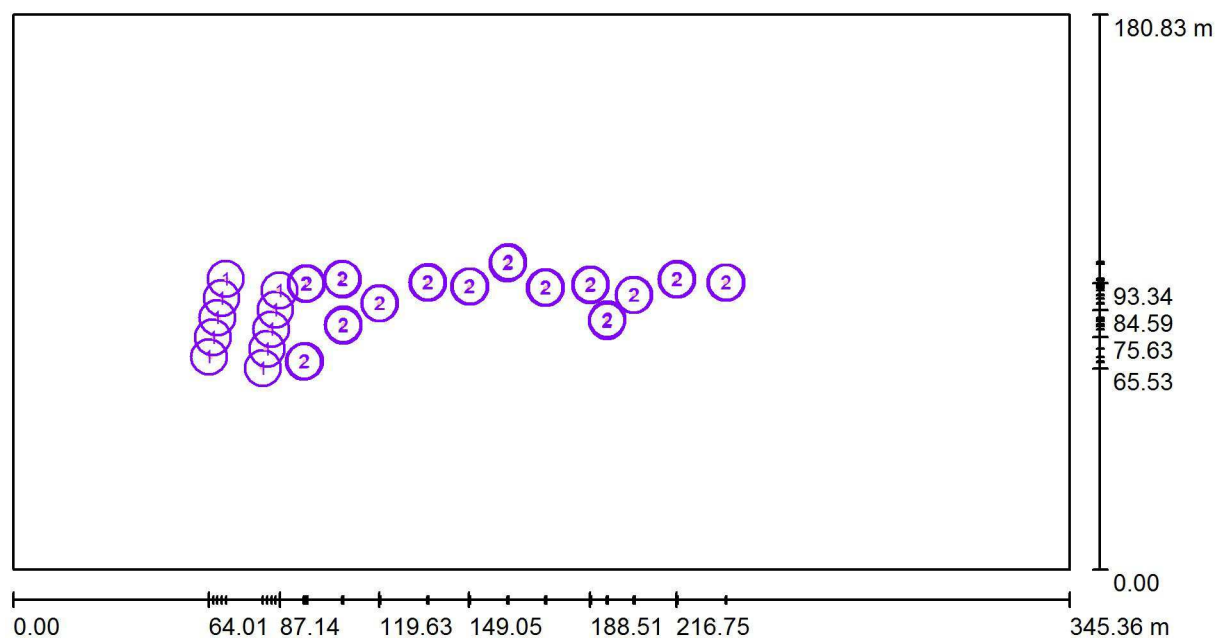
Tenis 1 Výpočtový rastr (PA)

Shrnutí 9

HORMEN CE a.s.
Kaštanová 515/125a
620 00, Brno

Zpracovatel Ing. David Vinkler
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Fax
e-mail dvinkler@hormen.cz

Park / Svítidla (situační plán)



Měřítko 1 : 2470

Kusovník svítidel

Č.	ks	Označení
1	10	LIGMAN PO49-LM323-T4-W40 PowerMission 4 Street lighting LED
2	58	LIGMAN QA-50001-W-W30 Quantum Floodlights LED (Typ 1)*

*Pozměněné technické údaje

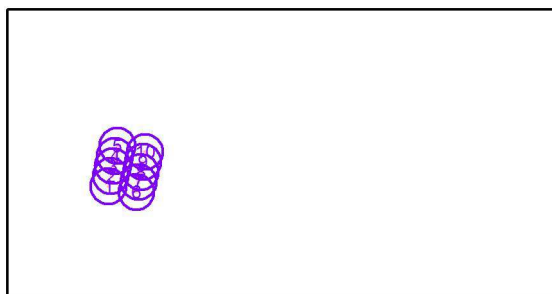
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620 00, Brno

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Park / Svítidla (seznam souřadnic)

LIGMAN PO49-LM323-T4-W40 PowerMission 4 Street lighting LED

27671 lm, 312.0 W, 1 x 1 x PO49-LM323-T4-W40 (Opravný faktor 1.000).



Č.	Pozice [m]			Rotace [°]		
	X	Y	Z	X	Y	Z
1	64.014	69.275	7.000	0.0	0.0	-12.3
2	65.394	75.626	7.000	0.0	0.0	-12.3
3	66.773	81.978	7.000	0.0	0.0	-12.3
4	68.153	88.330	7.000	0.0	0.0	-12.3
5	69.532	94.682	7.000	0.0	0.0	-12.3
6	81.621	65.532	7.000	0.0	0.0	167.7
7	83.000	71.884	7.000	0.0	0.0	167.7
8	84.380	78.236	7.000	0.0	0.0	167.7
9	85.759	84.588	7.000	0.0	0.0	167.7
10	87.139	90.940	7.000	0.0	0.0	167.7

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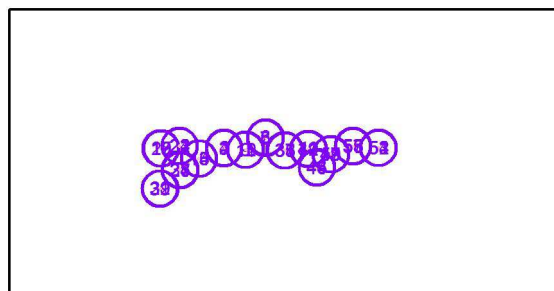
Telefon +420 731 150 425

Fax

e-mail dvinkler@hormen.cz

Park / Svítidla (seznam souřadnic)**LIGMAN QA-50001-W-W30 Quantum Floodlights LED (Typ 1)**

2500 lm, 30.0 W, 1 x 1 x Definováno uživatelem (Opravný faktor 1.000).



Č.	Pozice [m]			Rotace [°]		
	X	Y	Z	X	Y	Z
1	135.367	93.482	6.000	0.0	60.0	-150.0
2	135.743	93.591	6.000	0.0	60.0	-20.0
3	135.415	93.281	6.000	0.0	30.0	-160.0
4	135.791	93.391	6.000	0.0	30.0	-10.0
5	161.727	99.764	6.000	0.0	30.0	-71.1
6	161.902	100.235	6.000	0.0	30.0	-5.0
7	161.523	99.677	6.000	0.0	30.0	-105.0
8	161.855	99.950	6.000	0.0	30.0	-32.4
9	149.053	92.145	6.000	0.0	60.0	145.0
10	149.429	92.254	6.000	0.0	60.0	53.4
11	149.060	92.088	6.000	0.0	30.0	165.0
12	149.436	92.197	6.000	0.0	30.0	35.0
13	119.628	86.645	6.000	0.0	60.0	160.0
14	120.004	86.754	6.000	0.0	60.0	60.0
15	119.635	86.588	6.000	0.0	30.0	180.0
16	120.011	86.697	6.000	0.0	30.0	40.0
17	95.650	93.012	6.000	0.0	30.0	121.5
18	96.091	93.126	6.000	0.0	30.0	90.0
19	95.641	93.126	6.000	0.0	30.0	83.1
20	96.123	93.037	6.000	0.0	30.0	41.7
21	107.471	94.661	6.000	0.0	60.0	-150.5
22	107.696	94.548	6.000	0.0	60.0	-112.7
23	107.462	94.775	6.000	0.0	30.0	163.1
24	107.817	94.494	6.000	0.0	30.0	-66.5
25	107.991	79.385	6.000	0.0	60.0	-40.0
26	108.016	79.642	6.000	0.0	60.0	20.0
27	107.893	79.271	6.000	0.0	20.0	-90.0
28	107.991	79.827	6.000	0.0	30.0	73.2

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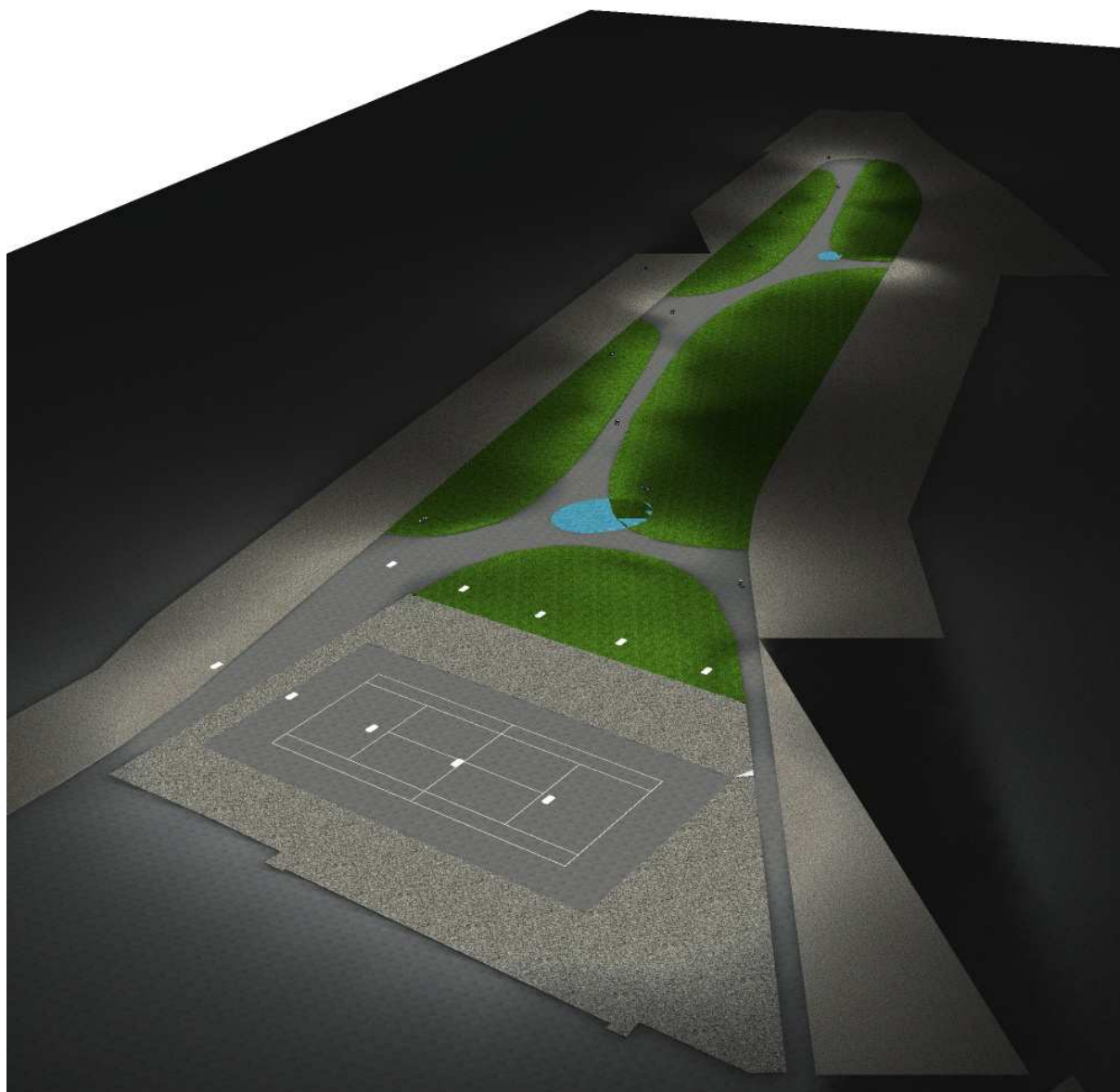
Park / Svítidla (seznam souřadnic)

Č.	Pozice [m]			Rotace [°]		
	X	Y	Z	X	Y	Z
29	95.273	67.780	6.000	0.0	30.0	80.0
30	95.121	67.741	6.000	0.0	30.0	119.2
31	94.960	67.635	6.000	0.0	60.0	-100.0
32	95.463	67.854	6.000	0.0	30.0	15.0
33	107.854	79.725	6.000	0.0	30.0	151.9
34	107.842	79.464	6.000	0.0	30.0	-160.2
35	173.964	91.929	6.000	0.0	60.0	119.4
36	174.167	91.924	6.000	0.0	60.0	43.6
37	173.778	91.779	6.000	0.0	30.0	142.1
38	174.300	91.747	6.000	0.0	30.0	5.0
39	188.511	92.775	6.000	0.0	60.0	-150.0
40	188.887	92.885	6.000	0.0	60.0	-20.0
41	188.559	92.575	6.000	0.0	30.0	-160.0
42	188.935	92.684	6.000	0.0	30.0	-10.0
43	194.161	81.341	6.000	0.0	30.0	149.2
44	194.068	81.132	6.000	0.0	60.0	176.1
45	194.126	80.888	6.000	0.0	60.0	-155.0
46	194.308	81.473	6.000	0.0	20.0	122.0
47	202.731	89.385	6.000	0.0	60.0	145.0
48	203.107	89.494	6.000	0.0	60.0	53.4
49	202.737	89.328	6.000	0.0	30.0	165.0
50	203.114	89.437	6.000	0.0	30.0	35.0
51	232.801	93.398	6.000	0.0	60.0	145.0
52	233.177	93.507	6.000	0.0	60.0	53.4
53	232.808	93.341	6.000	0.0	30.0	165.0
54	233.184	93.451	6.000	0.0	30.0	35.0
55	216.755	94.524	6.000	0.0	60.0	-150.0
56	217.131	94.634	6.000	0.0	60.0	-20.0
57	216.803	94.324	6.000	0.0	30.0	-160.0
58	217.179	94.433	6.000	0.0	30.0	-10.0

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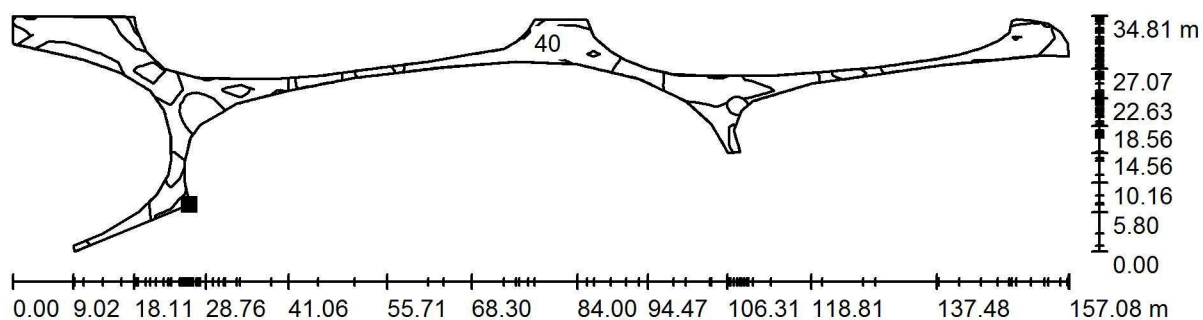
Park / Ztvárnění 3D



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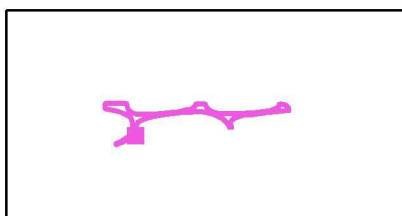
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Park / chodník / Isolinie (E, kolmo)



Poloha plochy ve venkovní scéně:
Označený bod:
(111.521 m, 72.906 m, 0.050 m)

Hodnoty v Lux, Měřítko 1 : 1123



Rastr: 60 x 13 Body

E_m [lx]
50

E_{min} [lx]
11

E_{max} [lx]
89

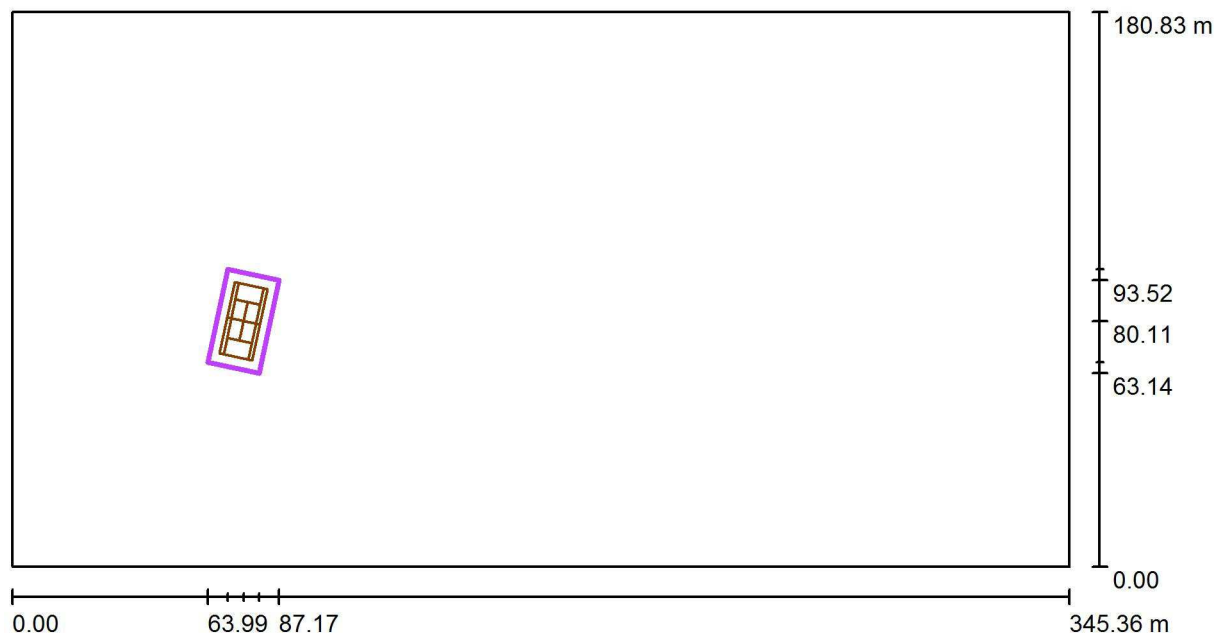
E_{min} / E_m
0.225

E_{min} / E_{max}
0.126

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Park / Tenis 1 Výpočtový rastr (PA) / Shrnutí



Měřítko 1 : 2470

Pozice: (75.577 m, 80.107 m, 0.000 m)
Velikost: (31.054 m, 17.098 m)
Rotace: (0.0°, 0.0°, 78.0°)
Typ: Běžný, Rastr: 15 x 9 Body
Patří k následujícímu sportovišti: Tenis 1

Přehled výsledků

Č.	Typ	E_m [lx]	E_{min} [lx]	E_{max} [lx]	E_{min} / E_m	E_{min} / E_{max}	E_{hm} / E_m	V [m]	Kamera
1	svisle	211	138	268	0.65	0.51	/	0.000	/

E_{hm} / E_m = Poměr mezi střední horizontální a vertikální intenzitou osvětlení, V = Výška měření