

boiska treningowe

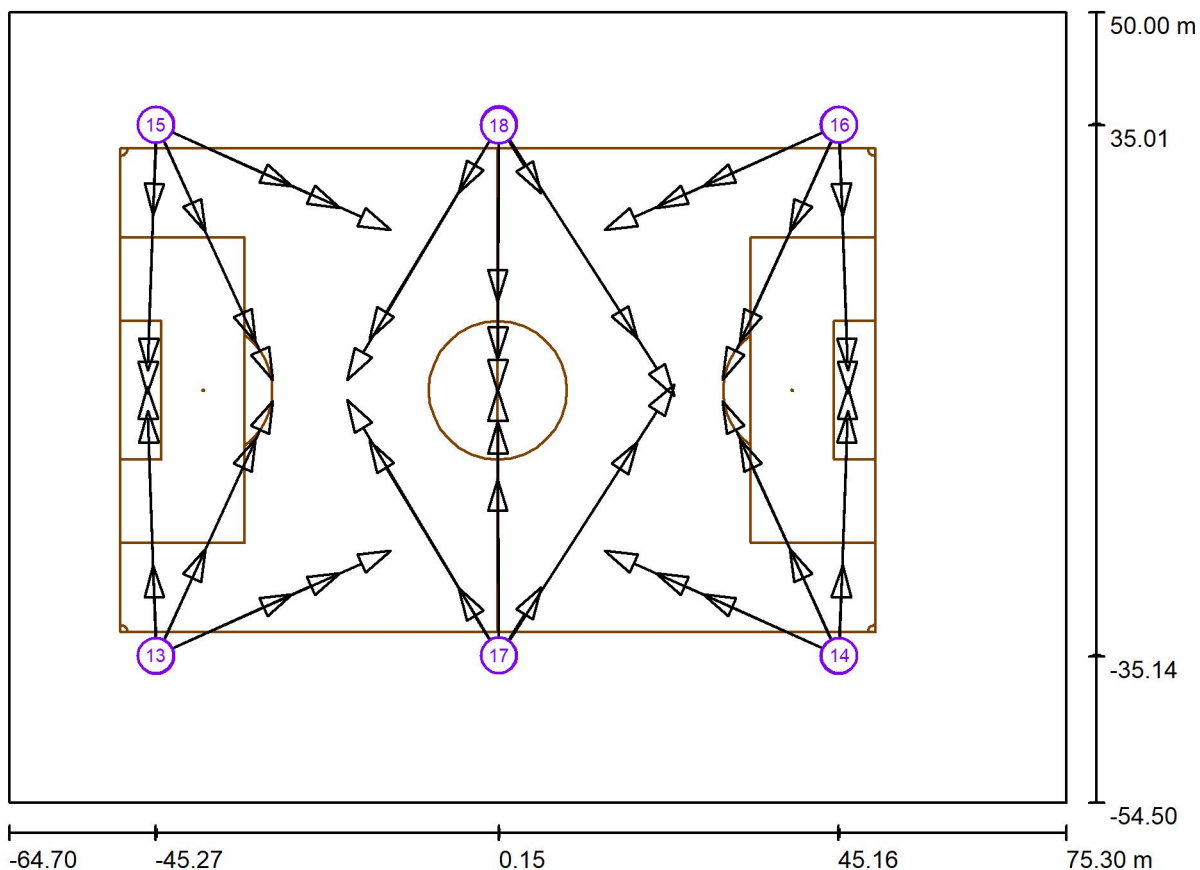
Partner kontaktowy:
Numer zlecenia:
Firma:
Numer klienta:

Data: 06.05.2019
Edytor:

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 BIURO HANDLOWE
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 05-850 Ożarów Maz.

Edytor

Scena zewnętrzna 1 / Oprawy sportowe (lista współrzędnych)



Skala 1 : 1001

Lista opraw sportowych

Oprawa	Indeks	Pozycja [m]			Punkt oświetlenia [m]			Kąt oświetlenia [°]	Ustawienie	Słup
		X	Y	Z	X	Y	Z			
ATEN LINE-LED_SH_ANGE- XW ATENA LINE LED 36000LM SH NARROW E IP65 750	1	-45.217	-35.145	16.000	-46.360	-2.669	0.000	26.2	(C IMax, G IMax)	/
ATEN LINE-LED_SH_ANGE- XW ATENA LINE LED 36000LM SH NARROW E IP65 750	1	-45.217	-35.145	16.000	-46.437	0.411	0.000	24.2	(C IMax, G IMax)	/
II ATEN LINE-LED_SH_ANGE- XW ATENA LINE LED 36000LM SH NARROW E IP65 750	1	-45.217	-35.145	16.000	-32.042	-6.399	0.000	26.8	(C IMax, G IMax)	/
ATEN LINE-LED_SH_ANGE- XW ATENA LINE LED 36000LM SH NARROW E IP65 750	1	-45.217	-35.145	16.000	-29.756	-1.406	0.000	23.3	(C IMax, G IMax)	/

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Lista opraw sportowych

Oprawa	Indeks	Pozycja [m]			Punkt oświetlania [m]			Kąt oświetlania [°]	Ustawienie	Słup
		X	Y	Z	X	Y	Z			
ATEN- LINE- LED_SH_ANGE-XW ATEŃA LINE LED 36000LM SH NAR- ROW E IP65 750	2	45.217	-35.145	16.000	46.360	-2.669	0.000	26.2	(C IMax, G IMax)	/
ATEN- LINE- LED_SH_ANGE-XW ATEŃA LINE LED 36000LM SH NARROW E IP65 750	2	45.217	-35.145	16.000	46.437	0.411	0.000	24.2	(C IMax, G IMax)	/
ATEN- LINE- LED_SH_ANGE-XW ATEŃA LINE LED 36000LM SH NARROW E IP65 750	2	45.217	-35.145	16.000	32.042	-6.399	0.000	26.8	(C IMax, G IMax)	/
ATEN- LINE- LED_SH_ANGE-XW ATEŃA LINE LED 36000LM SH NARROW E IP65 750	2	45.217	-35.145	16.000	29.756	-1.406	0.000	23.3	(C IMax, G IMax)	/
ATEN- LINE- LED_SH_ANGE-XW ATEŃA LINE LED 36000LM SH NARROW E IP65 750	3	-45.217	35.145	16.000	-46.360	2.669	0.000	26.2	(C IMax, G IMax)	/
ATEN- LINE- LED_SH_ANGE-XW ATEŃA LINE LED 36000LM SH NAR- ROW E IP65 750	3	-45.217	35.145	16.000	-46.437	-0.411	0.000	24.2	(C IMax, G IMax)	/
ATEN- LINE- LED_SH_ANGE-XW ATEŃA LINE LED 36000LM SH NARROW E IP65 750	3	-45.217	35.145	16.000	-32.042	6.399	0.000	26.8	(C IMax, G IMax)	/
ATEN- LINE- LED_SH_ANGE-XW ATEŃA LINE LED 36000LM SH NAR- ROW E IP65 750	3	-45.217	35.145	16.000	-29.756	1.406	0.000	23.3	(C IMax, G IMax)	/
ATEN- LINE- LED_SH_ANGE-XW ATEŃA LINE LED 36000LM SH NARROW E IP65 750	4	45.217	35.145	16.000	46.360	2.669	0.000	26.2	(C IMax, G IMax)	/
-LED_SH_ANGE-XW ATEŃA LINE LED 36000LM SH NAR- ROW E IP65 750	4	45.217	35.145	16.000	46.437	-0.411	0.000	24.2	(C IMax, G IMax)	/
ATEN- LINE- LED_SH_ANGE-XW ATEŃA LINE LED 36000LM SH NARROW E IP65 750	4	45.217	35.145	16.000	32.042	6.399	0.000	26.8	(C IMax, G IMax)	/
ATEN- LINE- LED_SH_ANGE-XW ATEŃA LINE LED	4	45.217	35.145	16.000	29.756	1.406	0.000	23.3	(C IMax, G IMax)	/

36000LM SH NARROW E IP65 750 ATEN- LINE- LED_SH_ANGE-XW ATENA LINE LED 36000LM SH NAR- ROW E IP65 750	5	0.194	-35.095	16.000	23.362	0.819	0.000	20.5	(C IMax, G IMax)	/
ATEN- LINE- LED_SH_ANGE-XW ATENA LINE LED 36000LM SH NARROW E IP65 750 ATEN- LINE- LED_SH_ANGE-XW ATENA LINE LED 36000LM SH NAR- ROW E IP65 750	5	0.194	-35.095	16.000	-19.934	-1.295	0.000	22.1	(C IMax, G IMax)	/
ATEN- LINE- LED_SH_ANGE-XW ATENA LINE LED 36000LM SH NARROW E IP65 750 ATEN- LINE- LED_SH_ANGE-XW ATENA LINE LED 36000LM SH NAR- ROW E IP65 750	5	0.194	-35.095	16.000	18.478	-6.821	0.000	25.4	(C IMax, G IMax)	/
ATEN- LINE- LED_SH_ANGE-XW ATENA LINE LED 36000LM SH NARROW E IP65 750 ATEN- LINE- LED_SH_ANGE-XW ATENA LINE LED 36000LM SH NAR- ROW E IP65 750	5	0.194	-35.095	16.000	-16.983	-6.668	0.000	25.7	(C IMax, G IMax)	/
ATEN- LINE- LED_SH_ANGE-XW ATENA LINE LED 36000LM SH NARROW E IP65 750 ATEN- LINE- LED_SH_ANGE-XW ATENA LINE LED 36000LM SH NAR- ROW E IP65 750	6	0.194	35.186	16.000	23.362	-0.729	0.000	20.5	(C IMax, G IMax)	/
ATEN- LINE- LED_SH_ANGE-XW ATENA LINE LED 36000LM SH NARROW E IP65 750 ATEN- LINE- LED_SH_ANGE-XW ATENA LINE LED 36000LM SH NAR- ROW E IP65 750	6	0.194	35.186	16.000	-19.934	1.385	0.000	22.1	(C IMax, G IMax)	/
ATEN- LINE- LED_SH_ANGE-XW ATENA LINE LED 36000LM SH NARROW E IP65 750 ATEN- LINE- LED_SH_ANGE-XW ATENA LINE LED 36000LM SH NAR- ROW E IP65 750	6	0.194	35.186	16.000	18.478	6.911	0.000	25.4	(C IMax, G IMax)	/
ATEN- LINE- LED_SH_ANGE-XW ATENA LINE LED 36000LM SH NARROW E IP65 750 ATEN- LINE- LED_SH_ANGE-XW ATENA LINE LED 36000LM SH NAR- ROW E IP65 750	6	0.194	35.186	16.000	-16.983	6.758	0.000	25.7	(C IMax, G IMax)	/
ATEN- LINE- LED_SH_ANGE-XW ATENA LINE LED 36000LM SH MEDIUM E IP65 750 ATEN- LINE- LED_SH_ANGE-XW ATENA LINE LED 36000LM SH MEDIUM E IP65 750	7	0.153	-35.034	16.000	5.794	-26.039	0.000	56.4	(C 0, G 0)	/
ATEN- LINE- LED_SH_ANGE-XW ATENA LINE LED 36000LM SH MEDIUM E IP65 750 ATEN- LINE- LED_SH_ANGE-XW ATENA LINE LED 36000LM SH MEDIUM E IP65 750	7	0.153	-35.034	16.000	-5.179	-26.115	0.000	57.0	(C 0, G 0)	/
ATEN- LINE- LED_SH_ANGE-XW ATENA LINE LED 36000LM SH MEDIUM E IP65 750 ATEN- LINE- LED_SH_ANGE-XW ATENA LINE LED 36000LM SH MEDIUM E IP65 750	8	0.153	35.046	16.000	5.794	26.051	0.000	56.4	(C 0, G 0)	/
ATEN- LINE- LED_SH_ANGE-XW ATENA LINE LED 36000LM SH MEDIUM E IP65 750 ATEN- LINE- LED_SH_ANGE-XW ATENA LINE LED 36000LM SH MEDIUM E IP65 750	8	0.153	35.046	16.000	-5.179	26.127	0.000	57.0	(C 0, G 0)	/
ATEN- LINE- LED_SH_ANGE-XW ATENA LINE LED 36000LM SH MEDIUM E IP65 750 ATEN- LINE- LED_SH_ANGE-XW ATENA LINE LED 36000LM SH MEDIUM E IP65 750	9	-45.162	-35.145	16.000	-45.671	-23.131	0.000	53.1	(C 0, G 0)	/
ATEN- LINE- LED_SH_ANGE-XW ATENA LINE LED 36000LM SH MEDIUM E IP65 750 ATEN- LINE- LED_SH_ANGE-XW ATENA LINE LED 36000LM SH MEDIUM E IP65 750	9	-45.162	-35.145	16.000	-38.720	-20.958	0.000	45.8	(C 0, G 0)	/

ATEN- LINE- LED_SH_ANGE-XW ATEÑA LINE LED 36000LM SH MEDIUM E IP65 750	10	45.162	-35.145	16.000	45.671	-23.131	0.000	53.1	(C 0, G 0)	/
ATEN- LINE- LED_SH_ANGE-XW ATEÑA LINE LED 36000LM SH MEDIUM E IP65 750	10	45.162	-35.145	16.000	38.720	-20.958	0.000	45.8	(C 0, G 0)	/
ATEN- LINE- LED_SH_ANGE-XW ATEÑA LINE LED 36000LM SH MEDIUM E IP65 750	11	-45.162	35.145	16.000	-45.671	23.131	0.000	53.1	(C 0, G 0)	/
ATEN- LINE- LED_SH_ANGE-XW ATEÑA LINE LED 36000LM SH MEDIUM E IP65 750	11	-45.162	35.145	16.000	-38.720	20.958	0.000	45.8	(C 0, G 0)	/
ATEN- LINE- LED_SH_ANGE-XW ATEÑA LINE LED 36000LM SH MEDIUM E IP65 750	12	45.162	35.145	16.000	45.671	23.131	0.000	53.1	(C 0, G 0)	/
ATEN- LINE- LED_SH_ANGE-XW ATEÑA LINE LED 36000LM SH MEDIUM E IP65 750	12	45.162	35.145	16.000	38.720	20.958	0.000	45.8	(C 0, G 0)	/
ATEN- LINE- LED_SH_ANGE-XW ATEÑA LINE LED 36000LM SH NAR- ROW E IP65 750	13	-45.273	-35.089	16.000	-20.918	-24.148	0.000	30.9	(C 0, G 0)	/
ATEN- LINE- LED_SH_ANGE-XW ATEÑA LINE LED 36000LM SH NARROW E IP65 750	13	-45.273	-35.089	16.000	-14.183	-21.196	0.000	25.2	(C 0, G 0)	/
ATEN- LINE- LED_SH_ANGE-XW ATEÑA LINE LED 36000LM SH NAR- ROW E IP65 750	14	45.273	-35.089	16.000	20.918	-24.148	0.000	30.9	(C 0, G 0)	/
ATEN- LINE- LED_SH_ANGE-XW ATEÑA LINE LED 36000LM SH NARROW E IP65 750	14	45.273	-35.089	16.000	14.183	-21.196	0.000	25.2	(C 0, G 0)	/

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Oprawa	Indeks	Pozycja [m]			Punkt oświetlania [m]			Kąt oświetlania [°]	Ustawienie	Słup
		X	Y	Z	X	Y	Z			
ATEN- LINE- LED_SH_ANGE-XW ATEÑA LINE LED 36000LM SH NAR- ROW E IP65 750	15	-45.273	35.089	16.000	-20.918	24.148	0.000	30.9	(C 0, G 0)	/
ATEN- LINE- LED_SH_ANGE-XW ATEÑA LINE LED 36000LM SH NARROW E IP65 750	15	-45.273	35.089	16.000	-14.183	21.196	0.000	25.2	(C 0, G 0)	/
ATEN- LINE- LED_SH_ANGE-XW ATEÑA LINE LED 36000LM SH NARROW E IP65 750	16	45.273	35.089	16.000	20.918	24.148	0.000	30.9	(C 0, G 0)	/
ATEN- LINE- LED_SH_ANGE-XW ATEÑA LINE LED 36000LM SH NARROW E IP65 750	16	45.273	35.089	16.000	14.183	21.196	0.000	25.2	(C 0, G 0)	/
ATEN- LINE- LED_SH_ANGE-XW ATEÑA LINE LED 36000LM SH MEDIUM E IP65 750	13	-45.273	-35.089	16.000	-27.199	-26.947	0.000	38.9	(C 0, G 0)	/
ATEN- LINE- LED_SH_ANGE-XW ATEÑA LINE LED 36000LM SH MEDIUM E IP65 750	14	45.273	-35.089	16.000	27.199	-26.947	0.000	38.9	(C 0, G 0)	/
ATEN- LINE- LED_SH_ANGE-XW ATEÑA LINE LED 36000LM SH MEDIUM E IP65 750	15	-45.273	35.089	16.000	-27.199	26.947	0.000	38.9	(C 0, G 0)	/
ATEN- LINE- LED_SH_ANGE-XW ATEÑA LINE LED 36000LM SH MEDIUM E IP65 750	16	45.273	35.089	16.000	27.199	26.947	0.000	38.9	(C 0, G 0)	/
ATEN- LINE- LED_SH_ANGE-XW ATEÑA LINE LED 36000LM SH NARROW E IP65 750	17	0.173	-35.034	16.000	0.000	-4.138	0.000	27.4	(C IMax, G IMax)	/
ATEN- LINE- LED_SH_ANGE-XW ATEÑA LINE LED 36000LM SH NAR- ROW E IP65 750	17	0.173	-35.034	16.000	-0.033	-11.738	0.000	34.5	(C IMax, G IMax)	/
ATEN- LINE- LED_SH_ANGE-XW ATEÑA LINE LED 36000LM SH NARROW E IP65 750	17	0.173	-35.034	16.000	0.000	0.146	0.000	24.5	(C IMax, G IMax)	/
ATEN- LINE- LED_SH_ANGE-XW ATEÑA LINE LED	18	0.173	35.010	16.000	0.000	4.113	0.000	27.4	(C IMax, G IMax)	/

36000LM SH
NARROW E IP65 750
ATEN- LINE-
LED_SH_ANGE-XW
ATENA LINE LED
36000LM SH NAR-
ROW E IP65 750

18 0.173 35.010 16.000 -0.033 11.713 0.000 34.5 (C IMax, G IMax) /

ATEN- LINE-
LED_SH_ANGE-XW
ATENA LINE LED
36000LM SH
NARROW E IP65 750

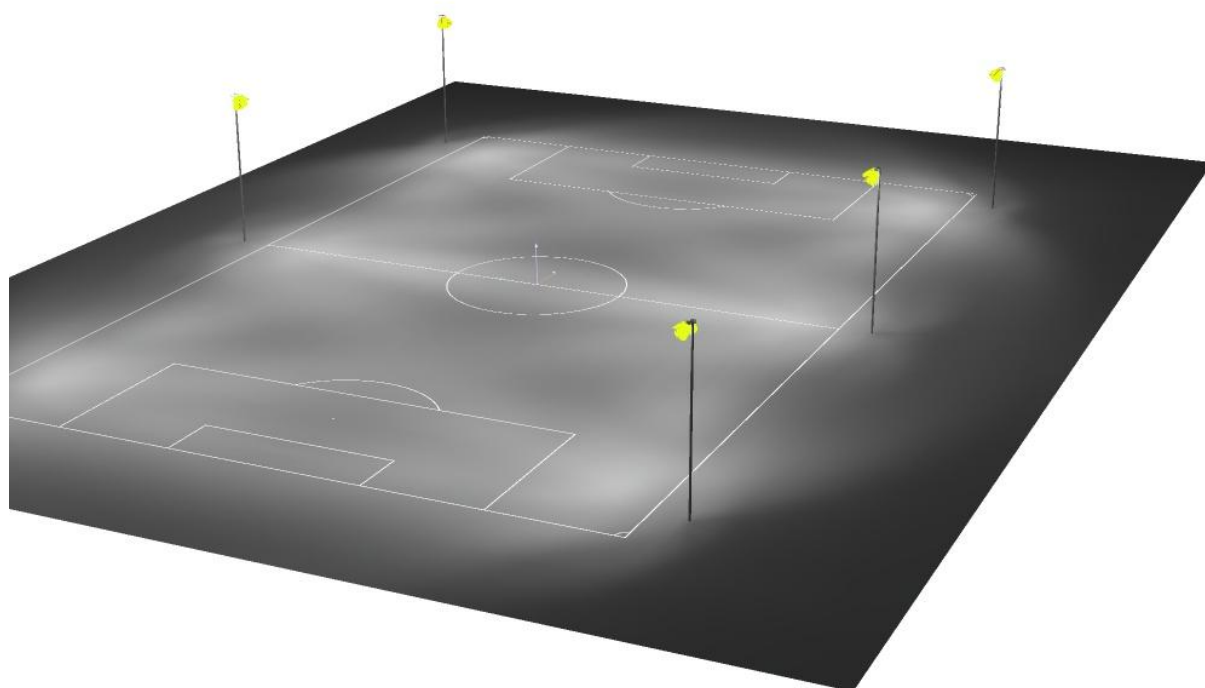
18 0.173 35.010 16.000 0.000 -0.170 0.000 24.5 (C IMax, G IMax) /



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Edytor Kamil Telefon

Scena zewnętrzna 1 / 3D Rendering

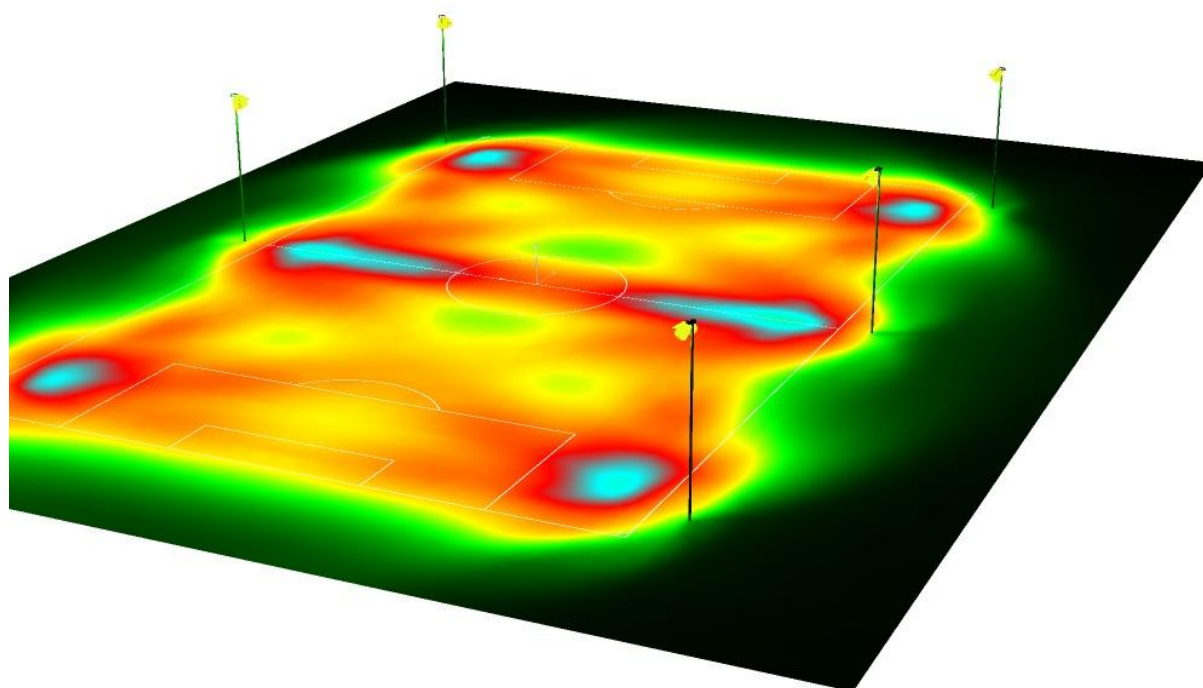




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Scena zewnętrzna 1 / Przedstawienie nieprawidłowych kolorów



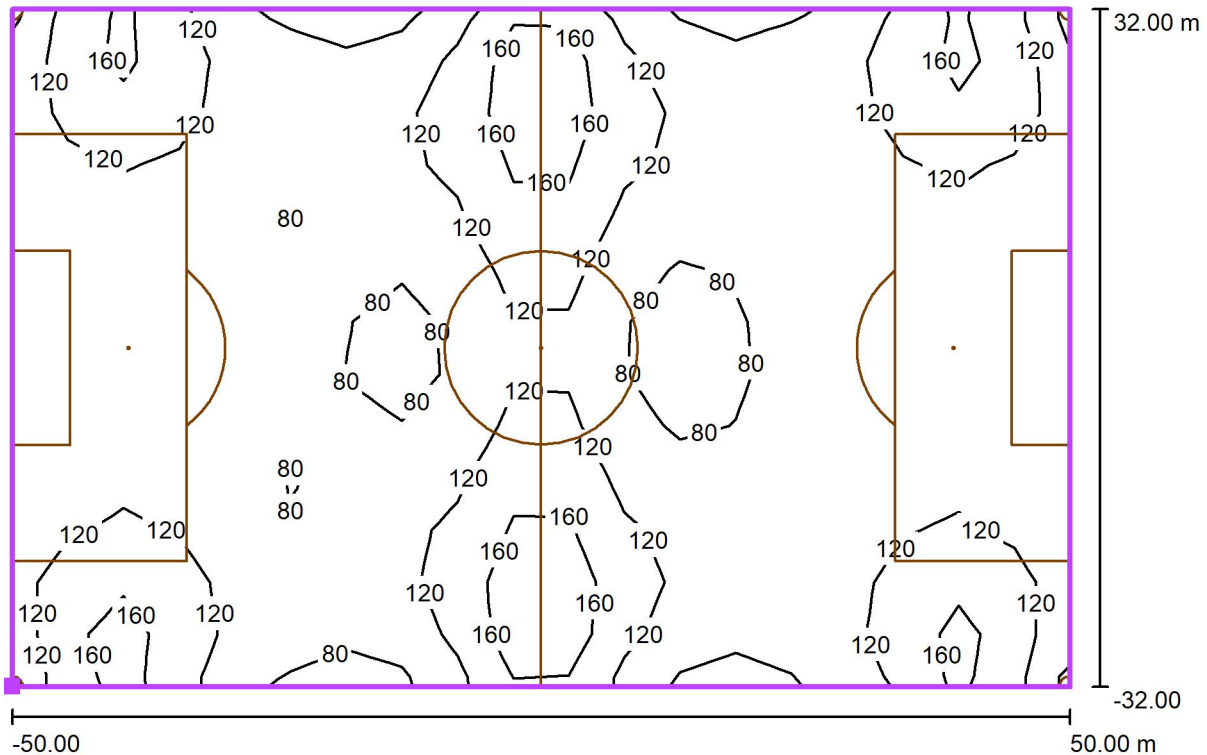
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lx

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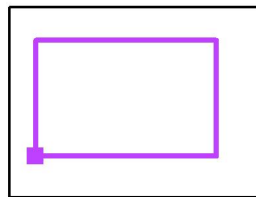
Edytor om

Scena zewnętrzna 1 / Boisko do gry w piłkę nożną 1 Siatka obliczeniowa (PA) / Izolinie (E, prostopadle)



Wartości Lux, Skala 1 : 715

Położenie powierzchni w scenie
zewnętrznej:
Zaznaczony punkt: (-50.000 m, -
32.000 m, 0.000 m)



Siatka: 19 x 13 Punkty

E_m [lx]
111

E_{min} [lx]
60

E_{max} [lx]
224

E_{min} / E_m
0.54

E_{min} / E_{max}
0.27