

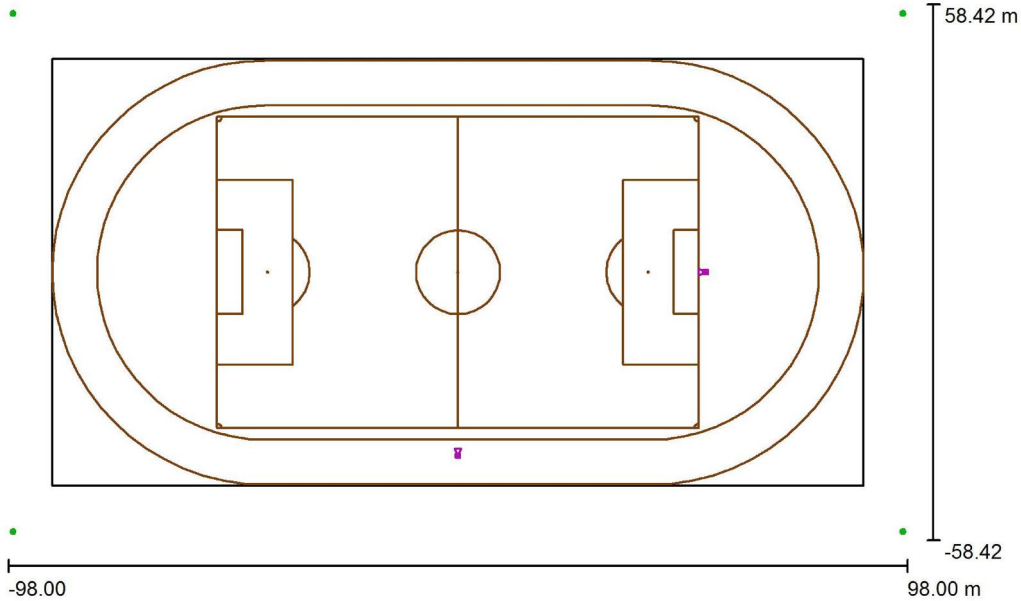
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Table of contents

Project 1	
Table of contents	1
Exterior Scene 1	
Planning data	2
Luminaire parts list	3
Luminaires (layout plan)	4
Sport Luminaires (Coordinates List)	5
GR Observer (Results Overview)	9
3D Rendering	11
False Color Rendering	12
Exterior Surfaces	
Soccer Field Calculation Grid (PA)	
Summary	13
Value Chart (E, Perpendicular)	14
Track 1 Calculation Grid (PA)	
Summary	15
Value Chart (E, Perpendicular)	16

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Exterior Scene 1 / Planning data



Light loss factor: 0.80, ULR (Upward Light Ratio): 7.5%

Scale 1:1402

Luminaire Parts List

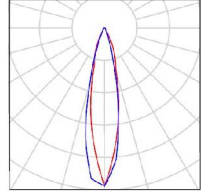
No.	Pieces	Designation (Correction Factor)	Φ (Luminaire) [lm]	Φ (Lamps) [lm]	P [W]
1	112	TFL1200-5050-CW-20 (1.000)	183836	183380	1196.1
Total:			20589580	Total: 20538560	133963.2

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Exterior Scene 1 / Luminaire parts list

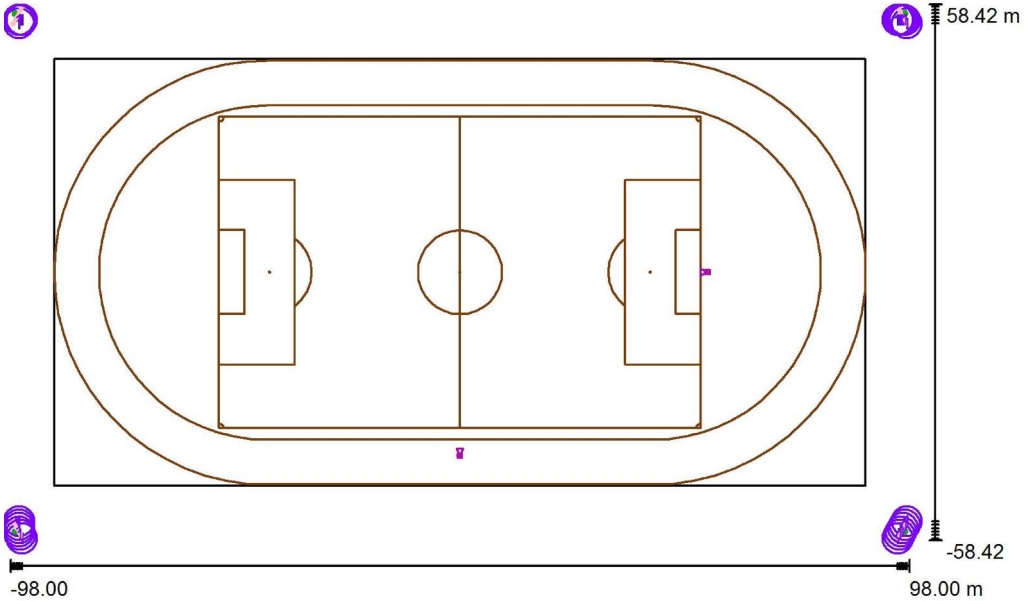
112 Pieces TFL1200-5050-CW-20
Article No.: XJ-TFL1200-5050-CW-20
Luminous flux (Luminaire): 183836 lm
Luminous flux (Lamps): 183380 lm
Luminaire Wattage: 1196.1 W
Luminaire classification according to CIE: 100
CIE flux code: 89 95 99 100 101
Fitting: 1 x 5050 (Correction Factor 1.000).

See our luminaire
catalog for an image of
the luminaire.



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Exterior Scene 1 / Luminaires (layout plan)



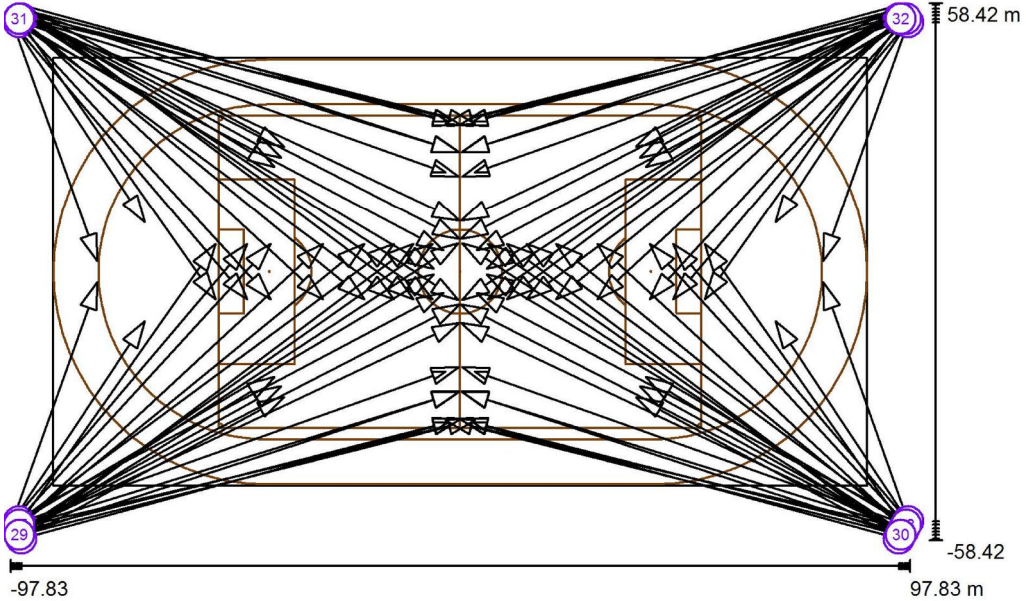
Scale 1 : 1402

Luminaire Parts List

No.	Pieces	Designation
1	112	TFL1200-5050-CW-20

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Exterior Scene 1 / Sport Luminaires (Coordinates List)



Scale 1 : 1399

List of the Sport Luminaires

Luminaire	Index	Position [m]			Aiming Point [m]			Angle [°]	Alignment	Pole
		X	Y	Z	X	Y	Z			
TFL1200-5050-CW-20	1	-96.629	-55.790	40.000	-29.817	6.000	0.000	23.7	(C 90, G 0)	/
TFL1200-5050-CW-20	2	96.629	-55.790	40.000	29.817	6.000	0.000	23.7	(C 90, G 0)	/
TFL1200-5050-CW-20	3	-96.629	55.790	40.000	-29.817	-6.000	0.000	23.7	(C 90, G 0)	/
TFL1200-5050-CW-20	4	96.629	55.790	40.000	29.817	-6.000	0.000	23.7	(C 90, G 0)	/

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Exterior Scene 1 / Sport Luminaires (Coordinates List)

List of the Sport Luminaires

Luminaire	Index	Position [m]			Aiming Point [m]			Angle [°]	Alignment	Pole
		X	Y	Z	X	Y	Z			
SEEKING XJ-TFL1200-5050-CW-20	17	-97.048	-55.050	38.000	-0.353	-20.701	0.000	20.3	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	18	97.048	-55.050	38.000	0.353	-20.701	0.000	20.3	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	19	-97.048	55.050	38.000	-0.353	20.701	0.000	20.3	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	20	97.048	55.050	38.000	0.353	20.701	0.000	20.3	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	17	-97.048	-55.050	37.000	-14.454	6.000	0.000	19.8	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	18	97.048	-55.050	37.000	14.454	6.000	0.000	19.8	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	19	-97.048	55.050	37.000	-14.454	-6.000	0.000	19.8	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	20	97.048	55.050	37.000	14.454	-6.000	0.000	19.8	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	21	-97.444	-54.310	40.000	-78.900	-2.300	0.000	35.9	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	22	97.444	-54.310	40.000	78.900	-2.300	0.000	35.9	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	23	-97.444	54.310	40.000	-78.900	2.300	0.000	35.9	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	24	97.444	54.310	40.000	78.900	2.300	0.000	35.9	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	25	-97.442	-54.310	39.000	-46.300	6.000	0.000	26.3	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	26	97.442	-54.310	39.000	46.300	6.000	0.000	26.3	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	27	-97.442	54.310	39.000	-46.300	-6.000	0.000	26.3	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	28	97.442	54.310	39.000	46.300	-6.000	0.000	26.3	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	25	-97.442	-54.310	38.000	-3.556	-4.600	0.000	19.7	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	26	97.442	-54.310	38.000	3.556	-4.600	0.000	19.7	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	27	-97.442	54.310	38.000	-3.556	4.600	0.000	19.7	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	28	97.442	54.310	38.000	3.556	4.600	0.000	19.7	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	25	-97.442	-54.310	37.000	-68.551	-10.800	0.000	35.3	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	26	97.442	-54.310	37.000	68.551	-10.800	0.000	35.3	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	27	-97.442	54.310	37.000	-68.551	10.800	0.000	35.3	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	28	97.442	54.310	37.000	68.551	10.800	0.000	35.3	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	29	-95.864	-57.270	40.000	-40.400	-22.900	0.000	31.5	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	30	95.864	-57.270	40.000	40.400	-22.900	0.000	31.5	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	31	-95.864	57.270	40.000	-40.400	22.900	0.000	31.5	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	32	95.864	57.270	40.000	40.400	22.900	0.000	31.5	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	33	-95.864	-57.273	39.000	-0.227	-26.089	0.000	21.2	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	34	95.864	-57.273	39.000	0.227	-26.089	0.000	21.2	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	35	-95.864	57.273	39.000	-0.227	26.089	0.000	21.2	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	36	95.864	57.273	39.000	0.227	26.089	0.000	21.2	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	33	-95.864	-57.273	38.000	3.300	-32.200	0.000	20.4	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	34	95.864	-57.273	38.000	-3.300	-32.200	0.000	20.4	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	35	-95.864	57.273	38.000	3.300	32.200	0.000	20.4	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	36	95.864	57.273	38.000	-3.300	32.200	0.000	20.4	(C 90, G 0)	/

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Exterior Scene 1 / Sport Luminaires (Coordinates List)

List of the Sport Luminaires

Luminaire	Index	Position [m]			Aiming Point [m]			Angle [°]	Alignment	Pole
		X	Y	Z	X	Y	Z			
SEEKING XJ-TFL1200-5050-CW-20	33	-95.864	-57.273	37.000	-6.022	6.000	0.000	18.6	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	34	95.864	-57.273	37.000	6.022	6.000	0.000	18.6	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	35	-95.864	57.273	37.000	-6.022	-6.000	0.000	18.6	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	36	95.864	57.273	37.000	6.022	-6.000	0.000	18.6	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	37	-95.455	-58.040	40.000	-38.200	-27.200	0.000	31.6	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	38	95.455	-58.040	40.000	38.200	-27.200	0.000	31.6	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	39	-95.455	58.040	40.000	-38.200	27.200	0.000	31.6	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	40	95.455	58.040	40.000	38.200	27.200	0.000	31.6	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	41	-95.455	-58.041	39.000	-0.009	-32.100	0.000	21.5	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	42	95.455	-58.041	39.000	0.009	-32.100	0.000	21.5	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	43	-95.455	58.041	39.000	-0.009	32.100	0.000	21.5	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	44	95.455	58.041	39.000	0.009	32.100	0.000	21.5	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	41	-95.455	-58.041	38.000	-0.009	-32.100	0.000	21.0	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	42	95.455	-58.041	38.000	0.009	-32.100	0.000	21.0	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	43	-95.455	58.041	38.000	-0.009	32.100	0.000	21.0	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	44	95.455	58.041	38.000	0.009	32.100	0.000	21.0	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	41	-95.455	-58.041	37.000	-10.100	6.000	0.000	19.1	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	42	95.455	-58.041	37.000	10.100	6.000	0.000	19.1	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	43	-95.455	58.041	37.000	-10.100	-6.000	0.000	19.1	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	44	95.455	58.041	37.000	10.100	-6.000	0.000	19.1	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	1	-96.629	-55.790	41.000	-53.122	6.000	0.000	28.5	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	2	96.629	-55.790	41.000	53.122	6.000	0.000	28.5	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	3	-96.629	55.790	41.000	-53.122	-6.000	0.000	28.5	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	4	96.629	55.790	41.000	53.122	-6.000	0.000	28.5	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	45	-96.229	-56.525	41.000	-0.107	-7.083	0.000	20.8	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	46	96.229	-56.525	41.000	0.107	-7.083	0.000	20.8	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	47	-96.229	56.525	41.000	-0.107	7.083	0.000	20.8	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	48	96.229	56.525	41.000	0.107	7.083	0.000	20.8	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	17	-97.048	-55.050	41.000	-5.800	-0.600	0.000	21.1	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	18	97.048	-55.050	41.000	5.800	-0.600	0.000	21.1	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	19	-97.048	55.050	41.000	-5.800	0.600	0.000	21.1	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	20	97.048	55.050	41.000	5.800	0.600	0.000	21.1	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	29	-95.864	-57.270	41.000	3.300	-32.200	0.000	21.8	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	30	95.864	-57.270	41.000	-3.300	-32.200	0.000	21.8	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	31	-95.864	57.270	41.000	3.300	32.200	0.000	21.8	(C 90, G 0)	/
SEEKING XJ-TFL1200-5050-CW-20	32	95.864	57.270	41.000	-3.300	32.200	0.000	21.8	(C 90, G 0)	/

