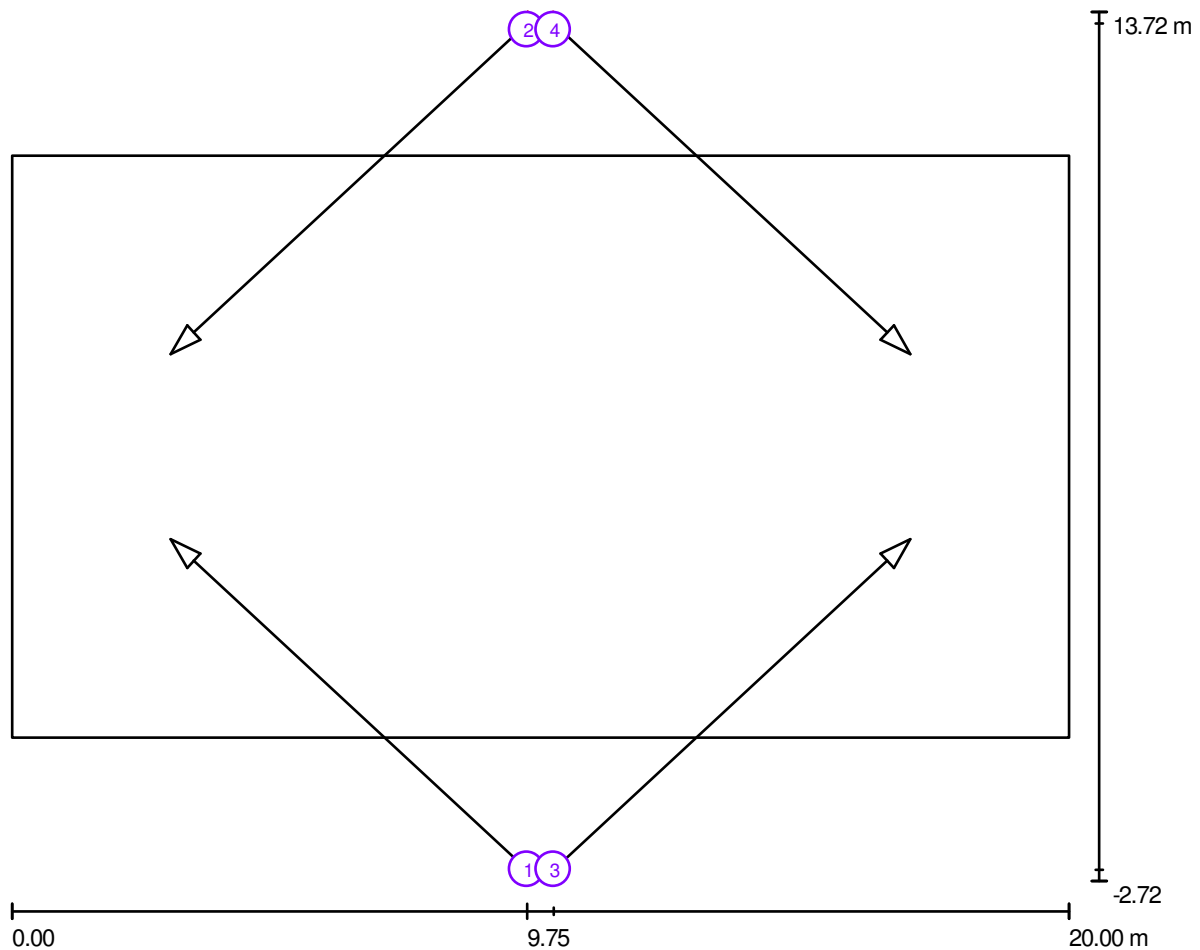


Operator
Telephone
Fax
e-Mail

Volejbola Laukums / Sport Luminaires (Coordinates List)

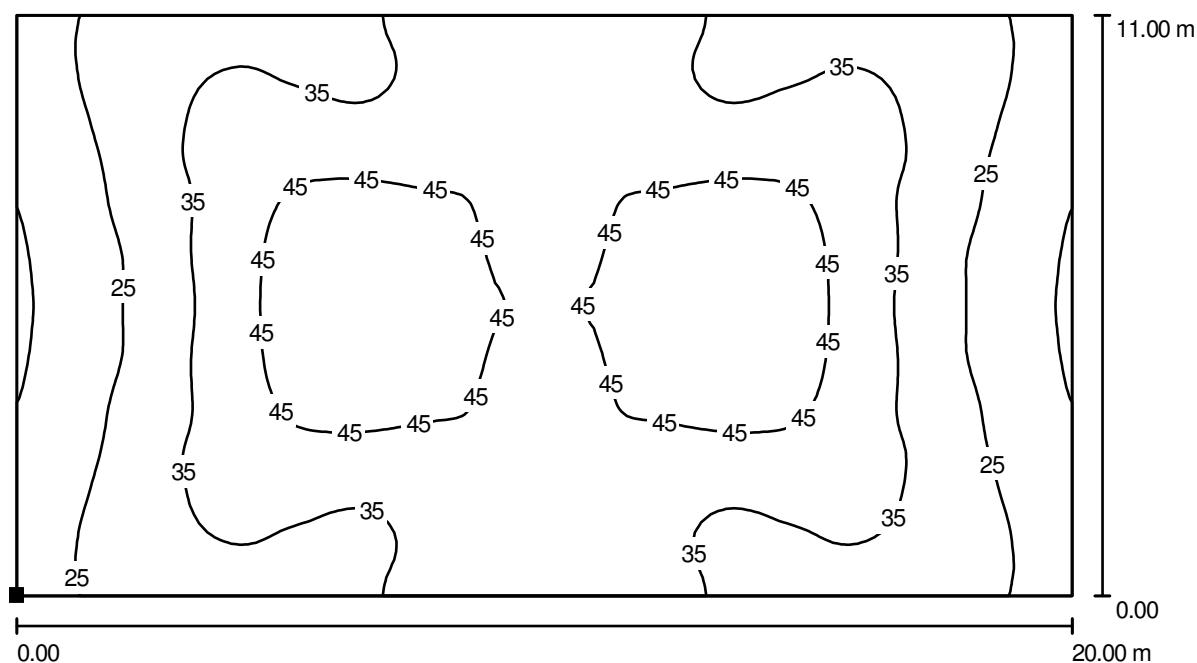


Scale 1 : 143

List of the Sport Luminaires

Luminaire	Index	Position [m]			Aiming Point [m]			Angle [°]	Alignment	Pole
		X	Y	Z	X	Y	Z			
SBP 05077294 5STARS 1 / A45 / 94	1	9.750	-2.500	8.000	3.000	3.750	0.000	41.0	(C 0, G IMax)	/
SBP 05077294 5STARS 1 / A45 / 94	2	9.750	13.500	8.000	3.000	7.250	0.000	41.0	(C 0, G IMax)	/
SBP 05077294 5STARS 1 / A45 / 94	3	10.250	-2.500	8.000	17.000	3.750	0.000	41.0	(C 0, G IMax)	/
SBP 05077294 5STARS 1 / A45 / 94	4	10.250	13.500	8.000	17.000	7.250	0.000	41.0	(C 0, G IMax)	/

Operator
Telephone
Fax
e-Mail

Volejbola Laukums / Volejbola Laukums / Surface 1 / Isolines (E)

Values in Lux, Scale 1 : 143

Position of surface in external scene:

Marked point:

(0.000 m, 0.000 m, 0.000 m)

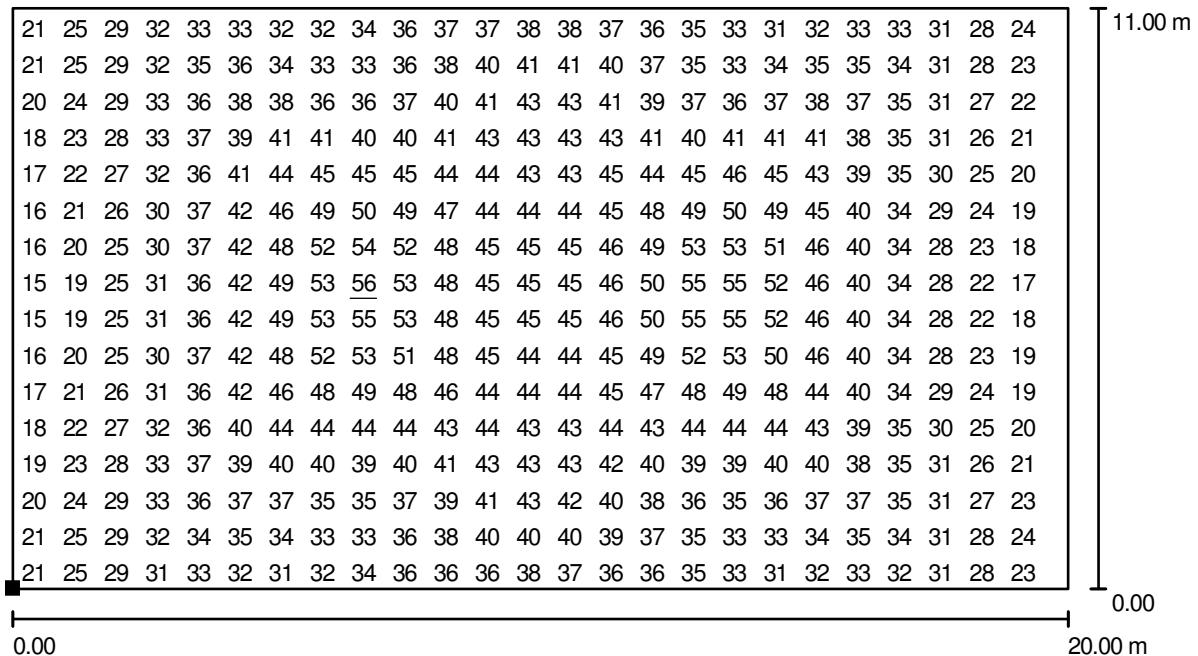


Grid: 128 x 64 Points

 E_{av} [lx]
36 E_{min} [lx]
14 E_{max} [lx]
56 u_0
0.388 E_{min} / E_{max}
0.249

Operator
Telephone
Fax
e-Mail

Volejbola Laukums / Volejbola Laukums / Surface 1 / Value Chart (E)



Values in Lux, Scale 1 : 143

Not all calculated values could be displayed.

Position of surface in external scene:

Marked point:

(0.000 m, 0.000 m, 0.000 m)



Grid: 128 x 64 Points

E_{av} [lx]
36

E_{min} [lx]
14

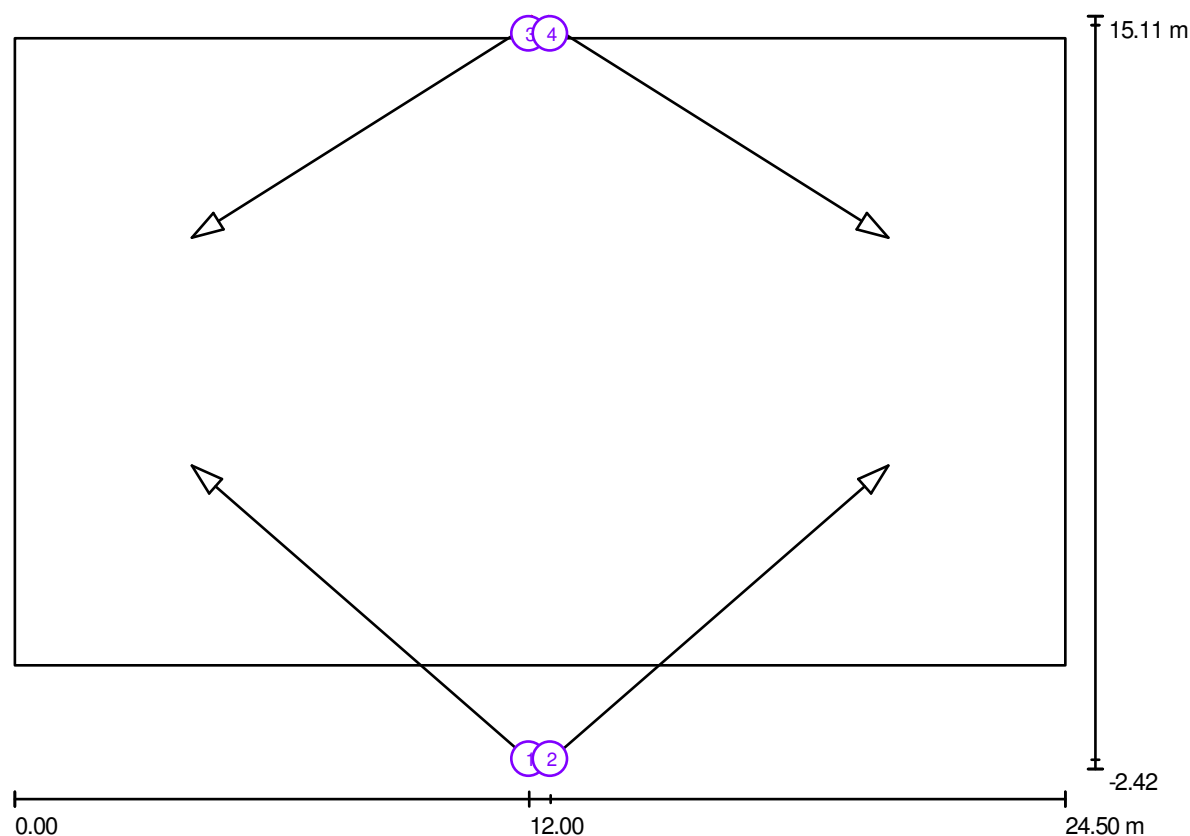
E_{max} [lx]
56

u_0
0.388

E_{min} / E_{max}
0.249

Operator
Telephone
Fax
e-Mail

Basketbola Laukums / Sport Luminaires (Coordinates List)

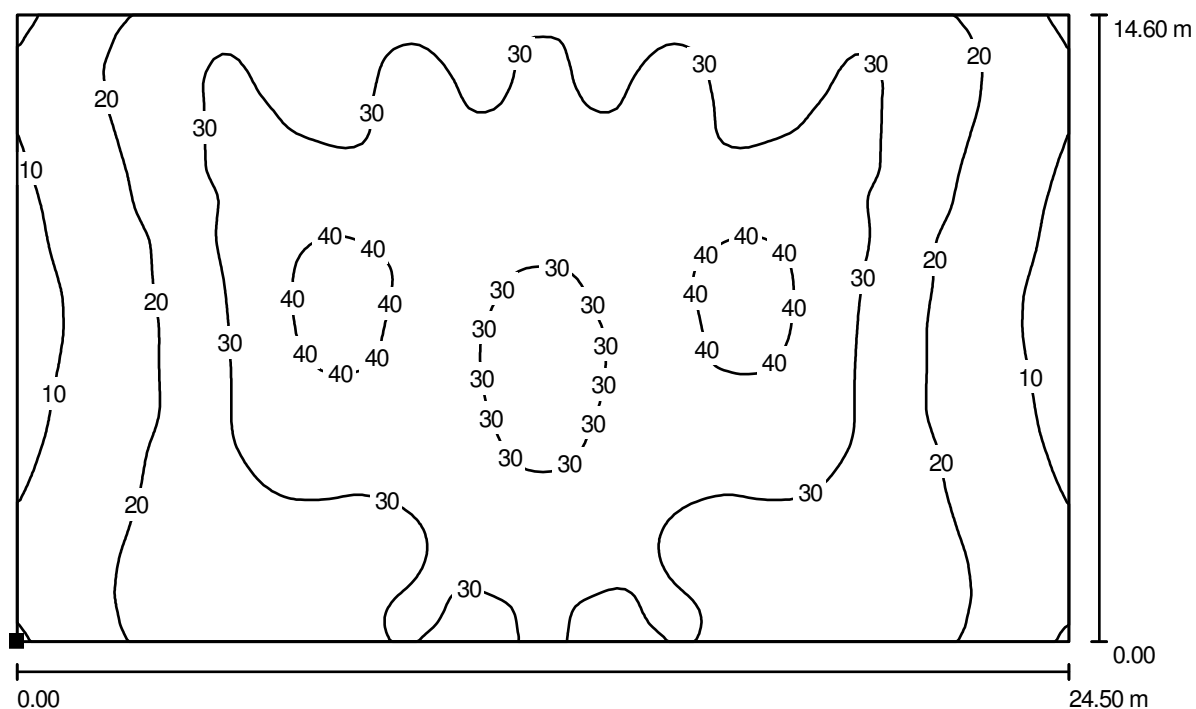


Scale 1 : 176

List of the Sport Luminaires

Luminaire	Index	Position [m]			Aiming Point [m]			Angle [°]	Alignment	Pole
		X	Y	Z	X	Y	Z			
SBP 05077294 5STARS 1 / A45 / 94	1	12.000	-2.200	8.000	4.125	4.650	0.000	37.5	(C 0, G IMax)	/
SBP 05077294 5STARS 1 / A45 / 94	2	12.500	-2.200	8.000	20.375	4.650	0.000	37.5	(C 0, G IMax)	/
SBP 05077294 5STARS 1 / A45 / 94	3	12.000	14.900	8.000	4.125	9.950	0.000	40.7	(C 0, G IMax)	/
SBP 05077294 5STARS 1 / A45 / 94	4	12.500	14.900	8.000	20.375	9.950	0.000	40.7	(C 0, G IMax)	/

Operator
Telephone
Fax
e-Mail

Basketbola Laukums / Basketbola Laukums / Surface 1 / Isolines (E)

Values in Lux, Scale 1 : 176

Position of surface in external scene:
Marked point:
(0.000 m, 0.000 m, 0.000 m)



Grid: 128 x 128 Points

E_{av} [lx]
27

E_{min} [lx]
7.15

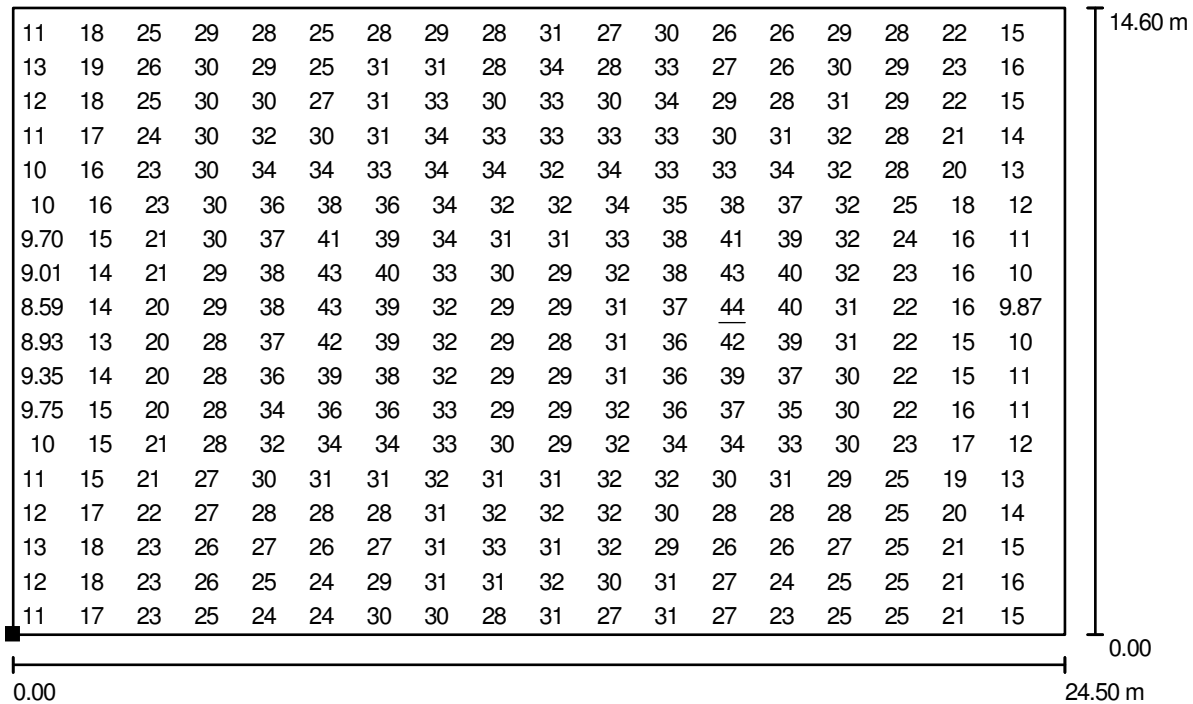
E_{max} [lx]
44

u_0
0.268

E_{min} / E_{max}
0.162

Operator
Telephone
Fax
e-Mail

Basketbola Laukums / Basketbola Laukums / Surface 1 / Value Chart (E)



Values in Lux, Scale 1 : 176

Not all calculated values could be displayed.

Position of surface in external scene:

Marked point:

(0.000 m, 0.000 m, 0.000 m)



Grid: 128 x 128 Points

E_{av} [lx]
27

E_{min} [lx]
7.15

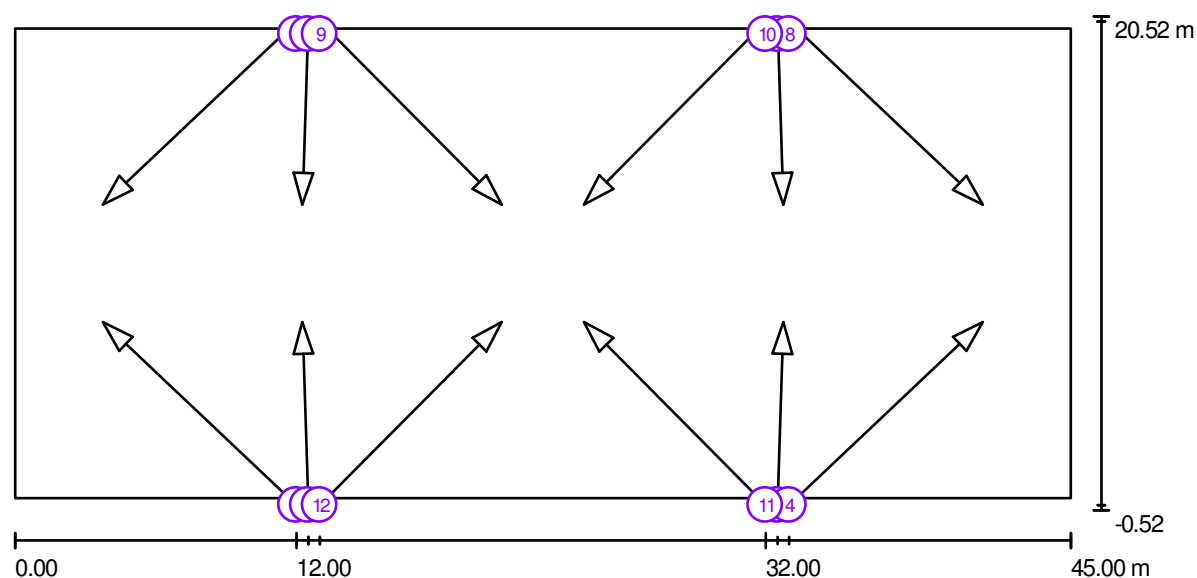
E_{max} [lx]
44

u_0
0.268

E_{min} / E_{max}
0.162

Operator
Telephone
Fax
e-Mail

Futbola Laukums / Sport Luminaires (Coordinates List)



Scale 1 : 322

List of the Sport Luminaires

Luminaire	Index	Position [m]			Aiming Point [m]			Angle [°]	Alignment	Pole
		X	Y	Z	X	Y	Z			
SBP 05077394 5STARS 1 / A45 / 94	1	12.000	-0.300	8.000	3.750	7.500	0.000	35.2	(C 0, G IMax)	/
SBP 05077394 5STARS 1 / A45 / 94	2	12.500	-0.300	8.000	12.250	7.500	0.000	45.7	(C 0, G IMax)	/
SBP 05077394 5STARS 1 / A45 / 94	3	32.500	-0.300	8.000	32.750	7.500	0.000	45.7	(C 0, G IMax)	/
SBP 05077394 5STARS 1 / A45 / 94	4	33.000	-0.300	8.000	41.250	7.500	0.000	35.2	(C 0, G IMax)	/

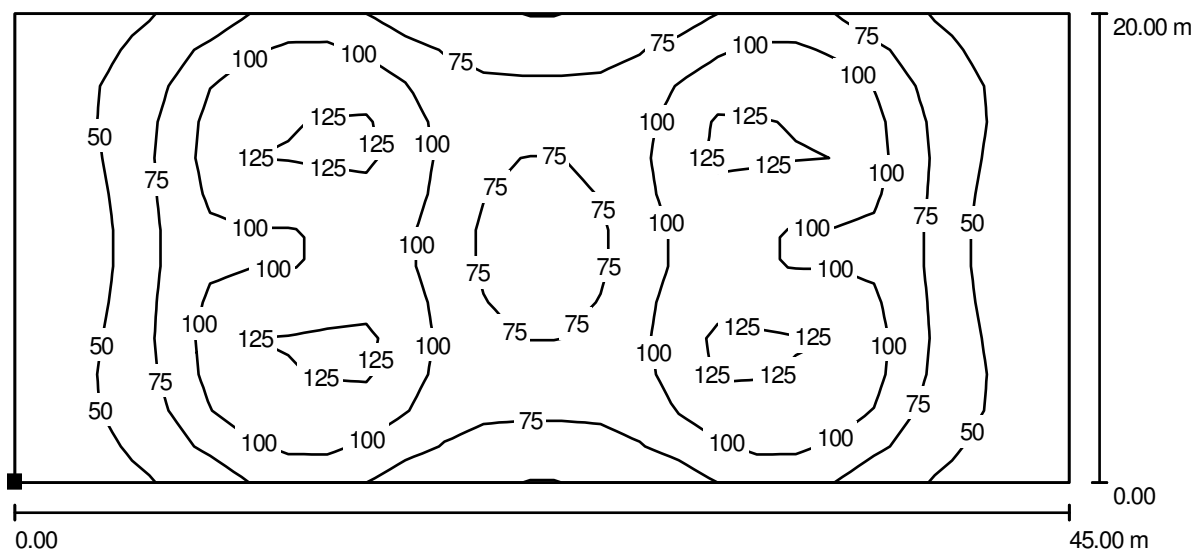
Operator
Telephone
Fax
e-Mail

Futbola Laukums / 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			
SBP 05077394 5STARS 1 / A45 / 94	5	12.000	20.300	8.000	3.750	12.500	0.000	35.2	(C 0, G IMax)	/
SBP 05077394 5STARS 1 / A45 / 94	6	12.500	20.300	8.000	12.250	12.500	0.000	45.7	(C 0, G IMax)	/
SBP 05077394 5STARS 1 / A45 / 94	7	32.500	20.300	8.000	32.750	12.500	0.000	45.7	(C 0, G IMax)	/
SBP 05077394 5STARS 1 / A45 / 94	8	33.000	20.300	8.000	41.250	12.500	0.000	35.2	(C 0, G IMax)	/
SBP 05077394 5STARS 1 / A45 / 94	9	13.000	20.300	8.000	20.750	12.500	0.000	36.0	(C 0, G IMax)	/
SBP 05077394 5STARS 1 / A45 / 94	10	32.000	20.300	8.000	24.250	12.500	0.000	36.0	(C 0, G IMax)	/
SBP 05077394 5STARS 1 / A45 / 94	11	32.000	-0.300	8.000	24.250	7.500	0.000	36.0	(C 0, G IMax)	/
SBP 05077394 5STARS 1 / A45 / 94	12	13.000	-0.300	8.000	20.750	7.500	0.000	36.0	(C 0, G IMax)	/

Operator
Telephone
Fax
e-Mail

Futbola Laukums / Futbola Laukums / Surface 1 / Isolines (E)

Values in Lux, Scale 1 : 322

Position of surface in external scene:

Marked point:

(0.000 m, 0.000 m, 0.000 m)

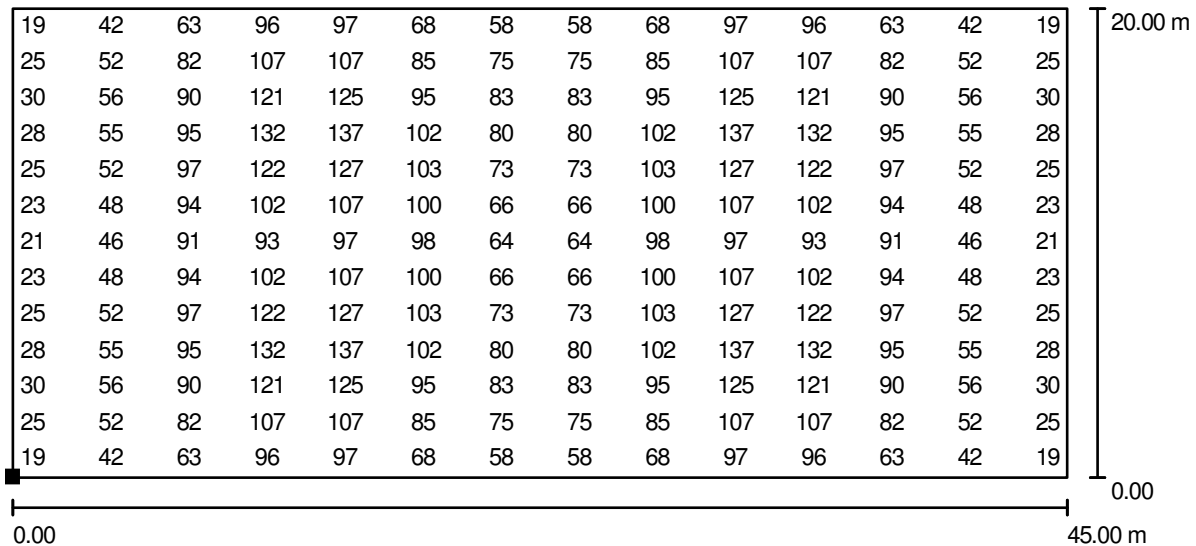


Grid: 27 x 13 Points

 E_{av} [lx]
82 E_{min} [lx]
14 E_{max} [lx]
138 u_0
0.172 E_{min} / E_{max}
0.102

Operator
Telephone
Fax
e-Mail

Futbola Laukums / Futbola Laukums / Surface 1 / Value Chart (E)



Values in Lux, Scale 1 : 322

Not all calculated values could be displayed.

Position of surface in external scene:

Marked point:

(0.000 m, 0.000 m, 0.000 m)



Grid: 27 x 13 Points

E_{av} [lx]
82

E_{min} [lx]
14

E_{max} [lx]
138

u_0
0.172

E_{min} / E_{max}
0.102



5STARS1 Asim. 20°



94

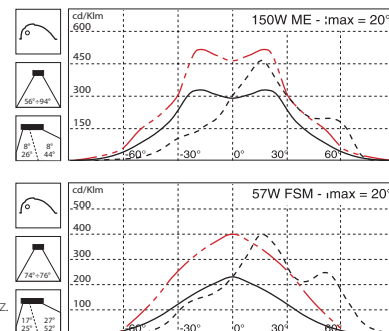
Asymmetrische Reflektoren I_{max} 20° / tiefbreitstrahlend - Асимметричный широкий луч I_{max} 20°

05077694	70W	E27	ME		HQI-E/CDO-ET
05077594	70W	E27	ST		NAV-T/SON-T Plus *
05077494	70W	E27	SE		NAV-E/SON ⚠
05077794	100W	E27	ME		HQI-E
05077894	150W	E27	ME		HQI-E
•05077994	26W	GX24q-3	FSM		DULUX-DE/PLC-4P
	32W	GX24q-3	FSM		DULUX-TE
	42W	GX24q-4	FSM		DULUX-TE/PLT-4P
•05085694	57W	GX24q-5	FSM		DULUX-TE/PLT-4P

⚠ Für Leuchtmittel mit eingebautem Zündgerät. - Для лампы со встроенным устройством зажигания.

* Es wird der Gebrauch des Softglases empfohlen (A0281). - Рекомендуется использовать матовое стекло (A0281).

• Mit elektronischem Vorschaltgerät 230-240V 50/60Hz. - Поставляется с электронным балластом 230÷240V 50÷60Hz.



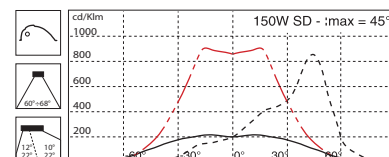
5STARS1 Asim. 45°



94

Asymmetrische Reflektoren I_{max} 45° / tiefbreitstrahlend - Асимметричный широкий луч I_{max} 45°

05077294	70W	RX7s	SD-MD		NAV-TS/HQI-TS/HCI-TS/MH-TD/CDM-TD
05077394	150W	RX7s	SD-MD		NAV-TS/HQI-TS/HCI-TS/MH-TD/CDM-TD



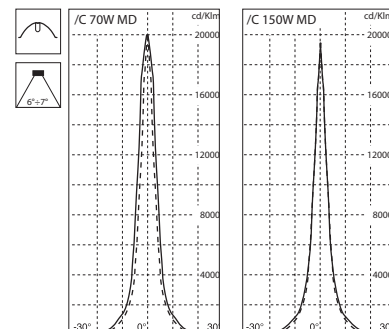
5STARS1 Circ.



94

Kreisförmiger Reflektor / tiefstrahlend - Круглосимметричный узкий луч

05078094	70W	G12	MT		HQI-T/HCI-T/CDM-T
05078194	150W	G12	MT		HQI-T/HCI-T/CDM-T



5STARS1 Circ. Asim 23° - 45°



94

Kreisförmiger Reflektor asymmetrisch I_{max} 23°-45° - Круглосимметричный узкий луч I_{max} 23°-45°

05085994	/C-A23	70W	G12	MT		HQI-T/HCI-T/CDM-T
05086094	/C-A23	150W	G12	MT		HQI-T/HCI-T/CDM-T
05086194	/C-A45	70W	G12	MT		HQI-T/HCI-T/CDM-T
05086294	/C-A45	150W	G12	MT		HQI-T/HCI-T/CDM-T

