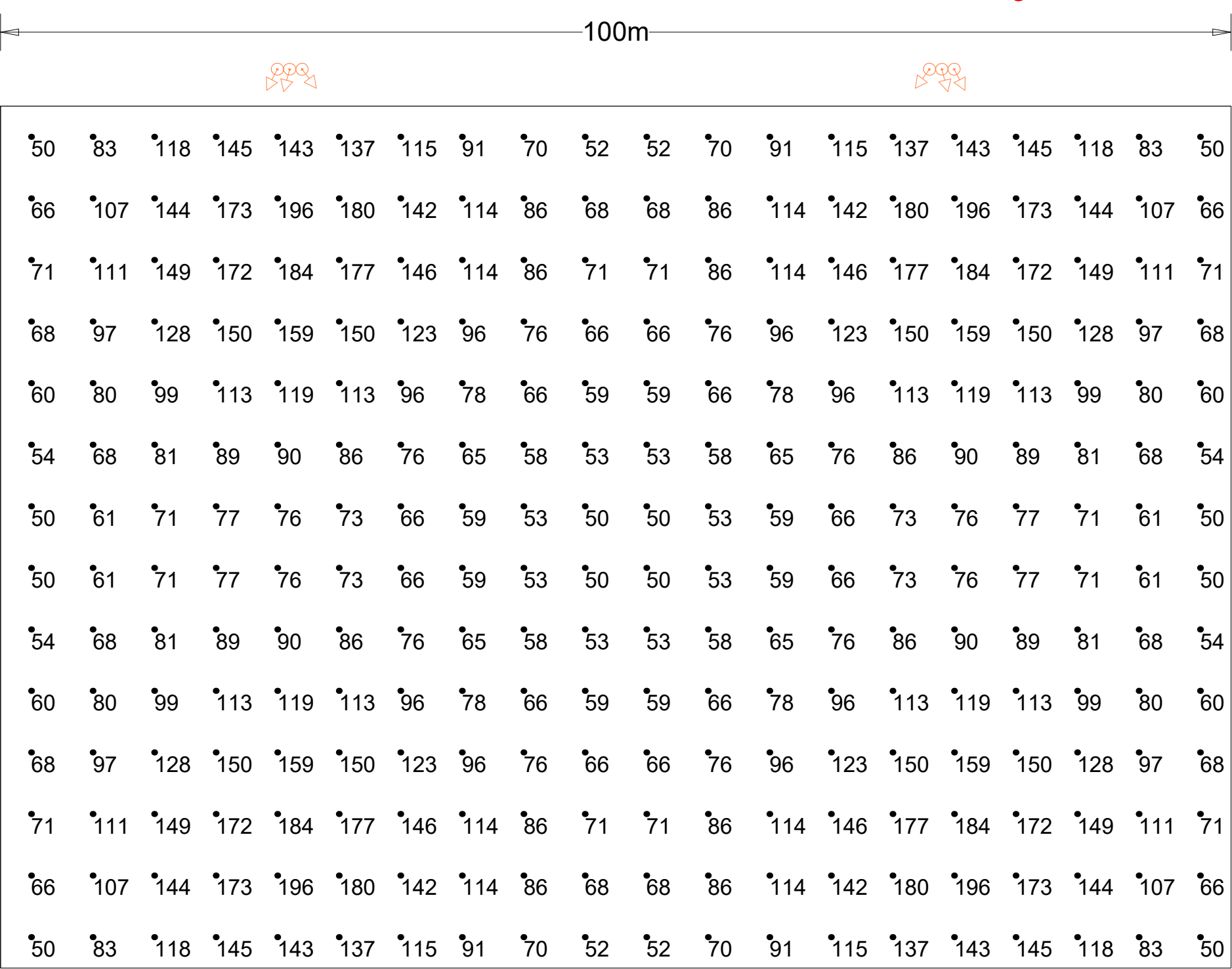


98 Lux - 0.5 Uniformity



NOTE:
Actual results achieved may vary from predicted values due to normal deviation in luminaire installation, electrical supply, equipment tolerances, obstructions including poles, brackets and mounting arms, reflectances etc.
This design is for general guidance only & its use is subject to conditions (available on request).

Based On
Lumen Output at 2000 Hours,
Lumen Output per Lamp Manufacturers Data,
Spot Lamp Replacement,
Normal Environment,
Annual Cleaning,
Ground is Level.

VeeLite		
Project: Soccer Pitch 100m x 70m 4 x 15m Poles Class 3 - 75 Lux		
Client: Veelite		
Project No: VL-SOC	Drawing No: VL-SOC-CL3-75	Drawn By: GK
Date: 24/07/2023	Scale: As shown	REV NO: A
Soccer-Pitch-100x70m-75Lux-4 Poles-15m-12xSL6-600A.AGI		

Luminaire Location Summary						
LumNo	Label	X	Y	Z	Orient	Tilt
1	S6A	22.5	73	15	243	15
2	S6A	23.5	73	15	255	20
3	S6A	24.5	73	15	307	15
4	S6A	75.5	73	15	233	15
5	S6A	76.5	73	15	285	20
6	S6A	77.5	73	15	297	15
7	S6A	22.5	-3	15	117	15
8	S6A	23.5	-3	15	105	20
9	S6A	24.5	-3	15	53	15
10	S6A	75.5	-3	15	127	15
11	S6A	76.5	-3	15	75	20
12	S6A	77.5	-3	15	63	15
Total Quantity: 12						

Calculation Summary									
Description	Avg	Max	Min	Min/Avg	Min/Max	Units	PtSpcLr	PtSpcTb	# Pts
Pitch	98.76	196	50	0.51	0.26	Lux	5	5	280

UWLR = 0.006

Luminaire Schedule						
Symbol	Qty	Label	Lum. Lumens	MF	Description	Filename
	12	S6A	85674	0.900	Sportslite 6, 600w LED 5000K Optic A Asymmetric Wide Beam	5SBS00601-A.ies