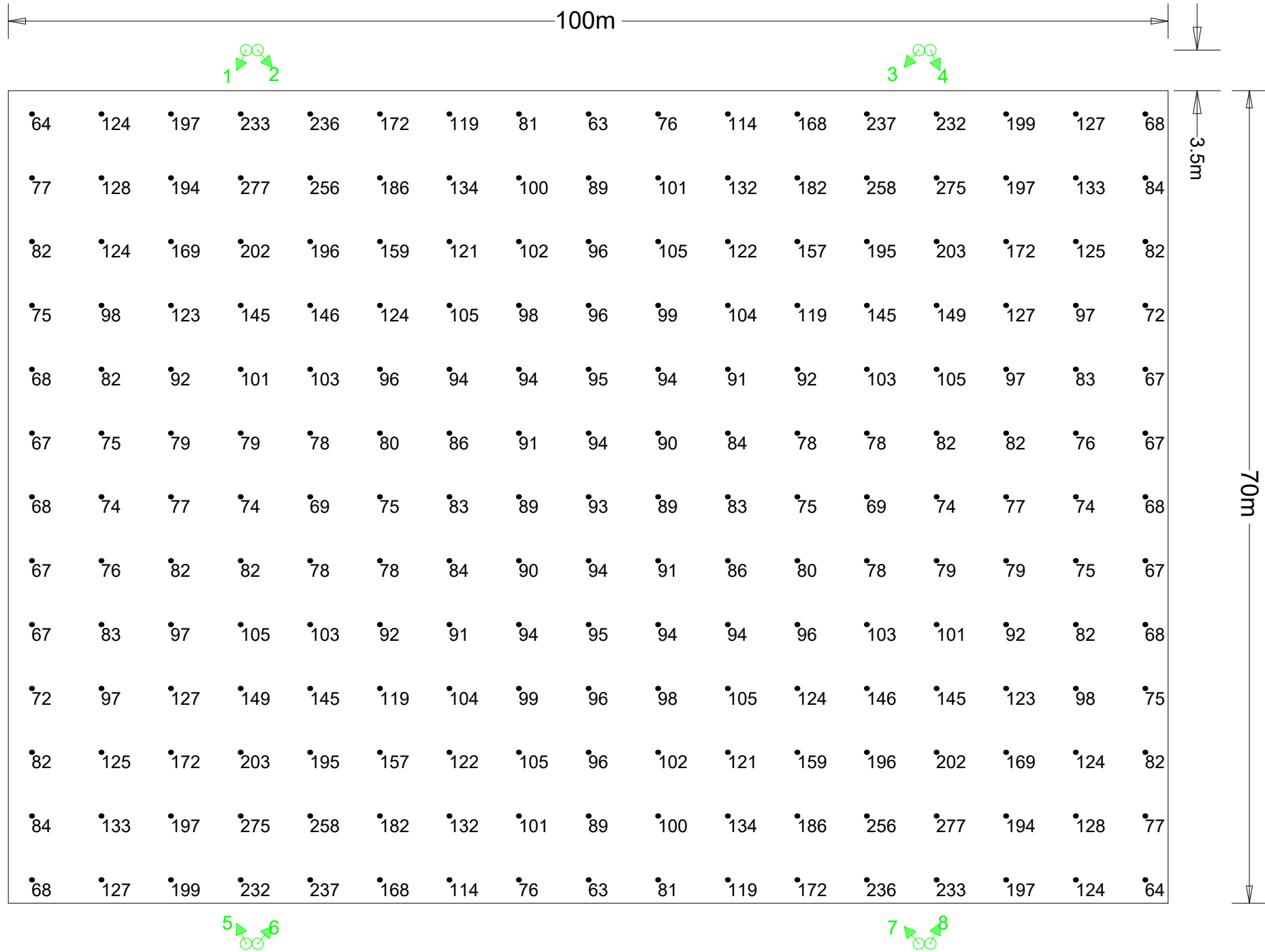


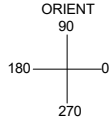
100 LUX - 0.5 UNIFORMITY



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 20000 Hours,
Lumen Output per Lamp Manufacturers Data,
Spot Lamp Replacement,
Normal Environment,
Annual Cleaning,
Ground is Level.

VeeLite		
Project: STANDARD SOCCER PITCH 100 x 70m, 4 X 15M POLES Class 7 - 75 Lux		
Project No: VL-SOC	Drawing No: VL-SOC-CL3	Drawn By: GK
Date: 15/05/2023	Scale: As shown	REV NO: A
Soccer-Pitch-100x70m-100Lux-4-Poles-15m-8xSL12ASY3.AGI		



CIBSE LG4 SOCCER CLASS 3
LOW LEVEL COMPETITION
GENERAL TRAINING

Luminaire Location Summary						
LumNo	Label	X	Y	Z	Orient	Tilt
1	SL12-12-A3	-29.5	38.5	15	245	14
2	SL12-12-A3	-28.5	38.5	15	310	14
3	SL12-12-A3	28.5	38.5	15	230	14
4	SL12-12-A3	29.5	38.5	15	295	14
5	SL12-12-A3	-29.5	-38.5	15	115	14
6	SL12-12-A3	-28.5	-38.5	15	50	14
7	SL12-12-A3	28.5	-38.5	15	130	14
8	SL12-12-A3	29.5	-38.5	15	65	14
Total Quantity: 8						

Calculation Summary									
Description	Avg	Max	Min	Min/Avg	Min/Max	Units	PtSpcLr	PtSpcTb	# Pts
Pitch	119.69	277	63	0.53	0.23	Lux	6	5.5	221

UWLR = 0.003

Luminaire Schedule						
Symbol	Qty	Label	Lum. Lumens	MF	Description	Filename
	8	SL12-12-A3	169755	0.900	Sportslite12 1200w LED 5000K Asymmetric 3	SL12-1200-ASY3.ies