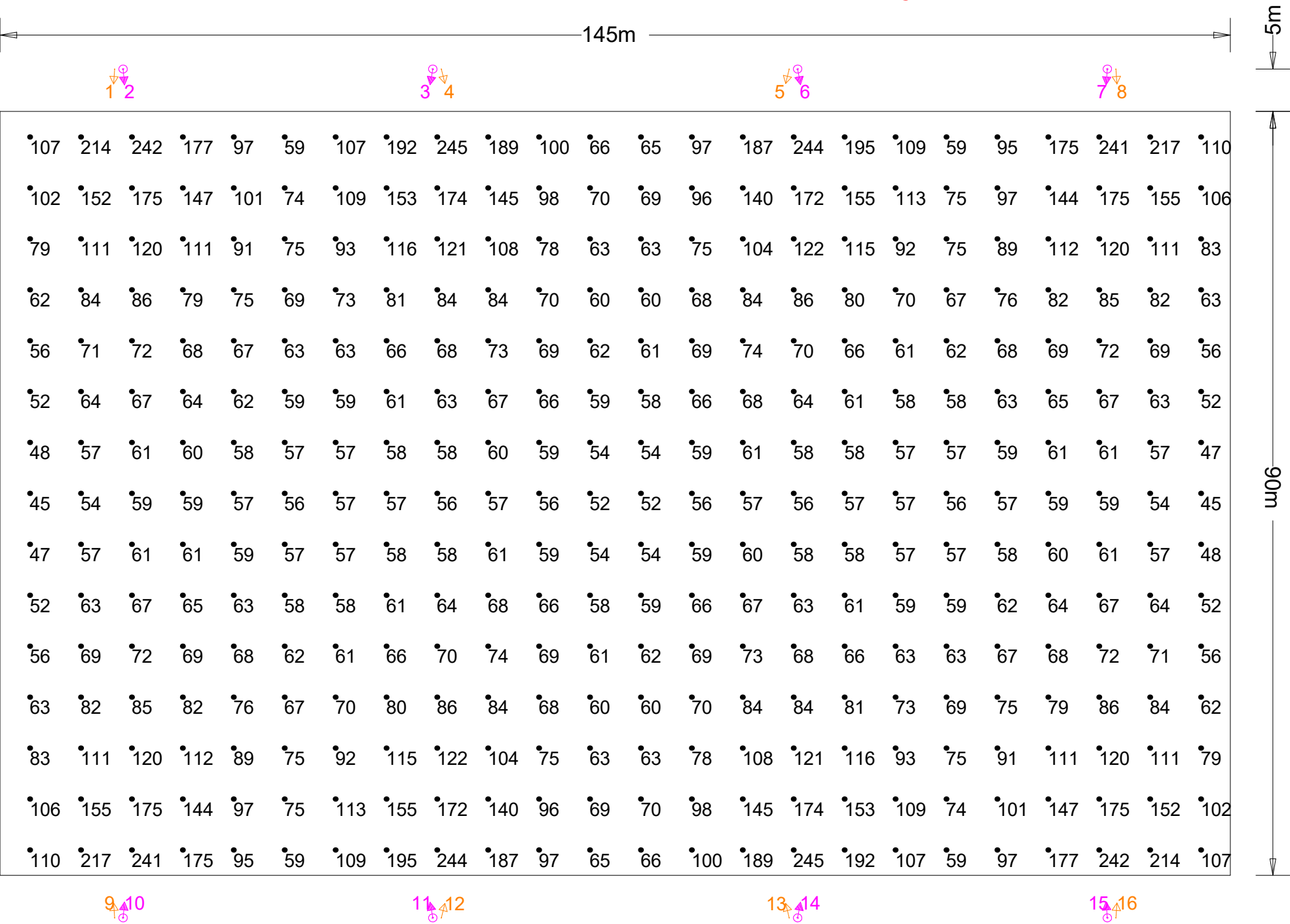


75 Lux 0.5 Uniformity



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: STANDARD GAA PITCH FOOTBALL CLASS 3 - 75 Lux 8 x12m POLES		
Client:		
Project No: VL-GAA-CL3	Drawing No: VL-GAA-CL3-75	Drawn By: GK
Date: 21/07/23	Scale: As shown	REV NO: A
GAA Pitch 145 x 90m 75 lux 8x12m poles SL12 800.AGI		

CIBSE LG4 GAELIC FOOTBALL CLASS 3
LOW-LEVEL COMPETITION
TRAINING

Luminaire Location Summary						
LumNo	Label	X	Y	Z	Orient	Tilt
1	SL12-80-A8	13.5	95	12	266	45
2	SL12-80-A3	14.5	95	12	275	20
3	SL12-80-A3	51	95	12	260	20
4	SL12-80-A8	52	95	12	284	45
5	SL12-80-A8	93	95	12	256	45
6	SL12-80-A3	94	95	12	280	20
7	SL12-80-A3	130.5	95	12	265	20
8	SL12-80-A8	131.5	95	12	274	45
9	SL12-80-A8	13.5	-5	12	94	45
10	SL12-80-A3	14.5	-5	12	85	20
11	SL12-80-A3	51	-5	12	100	20
12	SL12-80-A8	52	-5	12	76	45
13	SL12-80-A8	93	-5	12	104	45
14	SL12-80-A3	94	-5	12	80	20
15	SL12-80-A3	130.5	-5	12	95	20
16	SL12-80-A8	131.5	-5	12	86	45
Total Quantity: 16						

Calculation Summary									
Description	Avg	Max	Min	Min/Avg	Min/Max	Units	PtSpcLr	PtSpcTb	# Pts
Pitch	88.03	245	45	0.51	0.18	Lux	6	6	360

UWLRL = 0.024

Luminaire Schedule						
Symbol	Qty	Label	Lum. Lumens	MF	Description	Filename
	8	SL12-80-A3	113169	0.900	Sportslite12 800w LED 5000K Asymmetric 3	SL12-800-ASY3.ies
	8	SL12-80-A8	103698	0.900	Sportslite12 800w LED 5000K Asymmetric 8	SL12-800-ASY8.ies