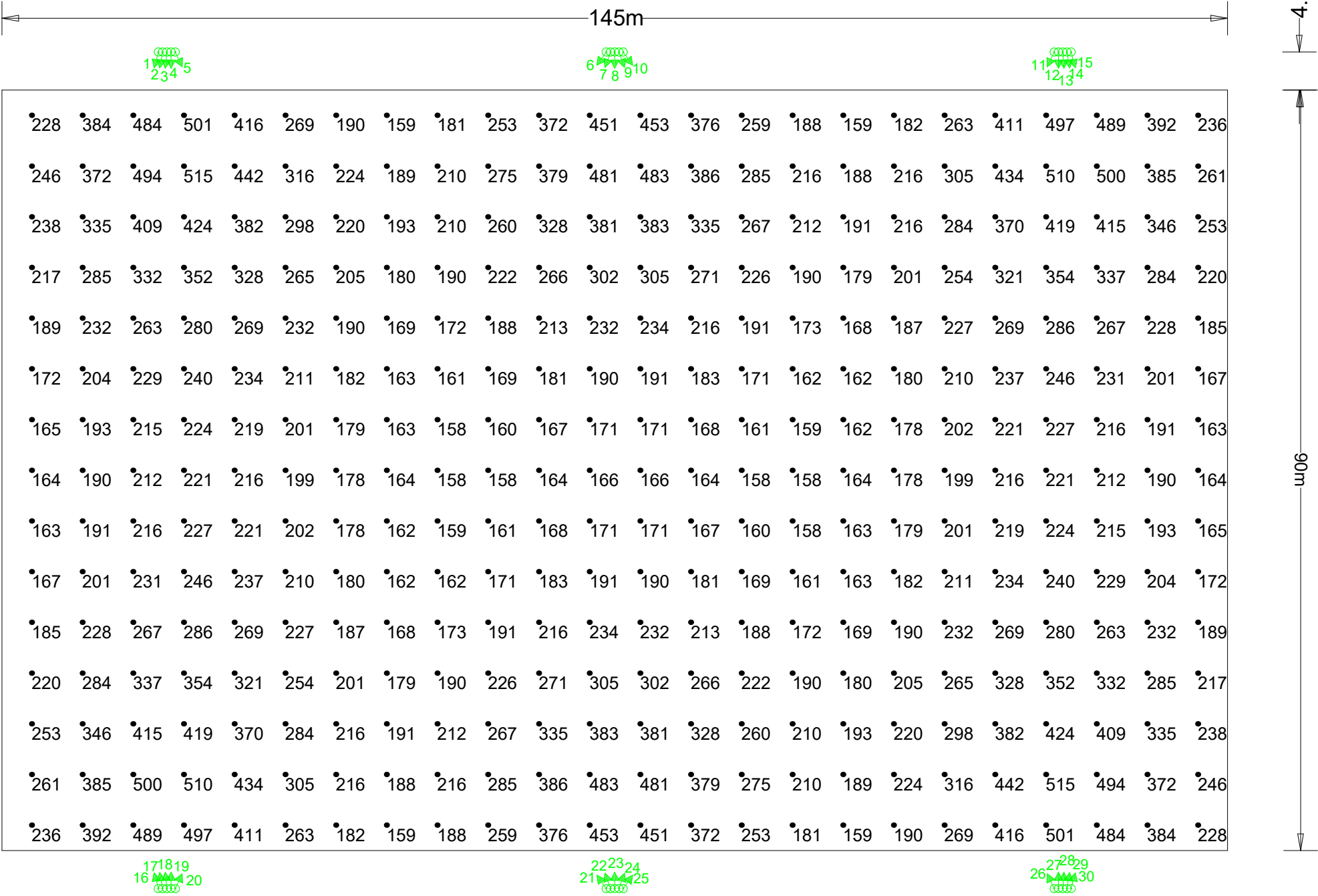


250 Lux - 0.6 Uniformity



Luminaire Location Summary						
LumNo	Label	X	Y	Z	Orient	Tilt
1	SL12-A3	-54	49.5	18	255	15
2	SL12-A3	-53.5	49.5	18	260	15
3	SL12-A3	-53	49.5	18	265	15
4	SL12-A3	-52.5	49.5	18	270	15
5	SL12-A3	-52	49.5	18	295	15
6	SL12-A3	-1	49.5	18	235	15
7	SL12-A3	-0.5	49.5	18	250	15
8	SL12-A3	0	49.5	18	270	15
9	SL12-A3	0.5	49.5	18	290	15
10	SL12-A3	1	49.5	18	305	15
11	SL12-A3	52	49.5	18	245	15
12	SL12-A3	52.5	49.5	18	270	15
13	SL12-A3	53	49.5	18	275	15
14	SL12-A3	53.5	49.5	18	280	15
15	SL12-A3	54	49.5	18	285	15
16	SL12-A3	-54	-49.5	18	105	15
17	SL12-A3	-53.5	-49.5	18	100	15
18	SL12-A3	-53	-49.5	18	95	15
19	SL12-A3	-52.5	-49.5	18	90	15
20	SL12-A3	-52	-49.5	18	65	15
21	SL12-A3	-1	-49.5	18	125	15
22	SL12-A3	-0.5	-49.5	18	110	15
23	SL12-A3	0	-49.5	18	90	15
24	SL12-A3	0.5	-49.5	18	70	15
25	SL12-A3	1	-49.5	18	55	15
26	SL12-A3	52	-49.5	18	115	15
27	SL12-A3	52.5	-49.5	18	90	15
28	SL12-A3	53	-49.5	18	85	15
29	SL12-A3	53.5	-49.5	18	80	15
30	SL12-A3	54	-49.5	18	75	15
Total Quantity: 30						

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 10000 Hours,
Spot Lamp Replacement,
Normal Environment,
Annual Cleaning,
Ground is Level.

Calculation Summary									
Description	Avg	Max	Min	Min/Avg	Min/Max	Units	PtSpcLr	PtSpcTb	# Pts
Pitch	257.34	515	158	0.61	0.31	Lux	6	6	360

UWLR = 0.003

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

VeeLite

Project:
Standard GAA Pitch
Football Class 2 / Hurling Class 3
6 x 18m Poles

Client:
Veelite

Project No: VL-GAA	Drawing No: VL-GAA-CL2-25	Drawn By: GK
Date: 24/07/2023	Scale: As shown	REV NO: A

GAA Pitch 145 x 90m, 250 lux 6x18m Poles SL12 - ASYM3.AGI