

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

VeeLite		
Project: STANDARD GAA PITCH FOOTBALL CLASS 3 6 x15m POLES		
Client:		
Project No: VL-GAA	Drawing No: VL-GAA-CL3-10	Drawn By: GK
Date: 21/07/2023	Scale: As shown	REV NO: A
GAA Pitch 145 x 90m 100 lux 6 x15m poles SL12 - ASYM3.AGI		

CIBSE LG4 GAELIC FOOTBALL CLASS 3
LOWER-LEVEL COMPETITION /
TRAINING

Luminaire Location Summary						
LumNo	Label	X	Y	Z	Orient	Tilt
1	SL12-12-A3	23.3	95	15	250	17
2	SL12-12-A3	24.4	95	15	274	16
3	SL12-12-A3	72	95	15	252	16
4	SL12-12-A3	73	95	15	288	16
5	SL12-12-A3	120.6	95	15	266	16
6	SL12-12-A3	121.7	95	15	290	17
7	SL12-12-A3	23.3	-5	15	110	17
8	SL12-12-A3	24.4	-5	15	86	16
9	SL12-12-A3	72	-5	15	108	16
10	SL12-12-A3	73	-5	15	72	16
11	SL12-12-A3	120.6	-5	15	94	16
12	SL12-12-A3	121.7	-5	15	70	17
Total Quantity: 12						

Calculation Summary									
Description	Avg	Max	Min	Min/Avg	Min/Max	Units	PtSpcLr	PtSpcTb	# Pts
Pitch	104.96	305	52	0.50	0.17	Lux	6	6	360

UWLR = 0.005

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