

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

VeeLite		
Project: Standard Tennis Court Layout Corner & Side Lit 10m Poles - Class I		
Client: Veelite		
Project No: XX-XX-XX	Drawing No: XX-XX-XX-XX	Drawn By: DS
Date: 29/08/2025	Scale: As shown	REV NO: -
Twin Outdoor Tennis Court- Class I.AGI		

Luminaire Location Summary							
LumNo	Label	X	Y	Z	Orient	Tilt	Switched
1	SL6-4A	12.8	11.9	10	0	0	On
2	SL6-4A	12.14	11.9	10	180	0	On
3	SL6-4A	-3.26	11.9	10	0	0	On
4	SL6-4A	28.2	11.9	10	180	0	On
5	SL6-4A	28.2	24	10	180	-15	On
6	SL6-4A	-3.26	24	10	0	-15	On
7	SL6-4A	28.2	-0.22	10	180	-15	On
8	SL6-4A	-3.26	-0.22	10	0	-15	On
9	SL6-4A	12.8	-4.72	10	44	-1	On
10	SL6-4A	12.14	-4.72	10	136	-1	On
11	SL6-4A	12.8	28.5	10	316	-1	On
12	SL6-4A	12.14	28.5	10	224	-1	On
Total Quantity: 12							



Calculation Summary									
Description	Avg	Max	Min	Min/Avg	Min/Max	Units	PtSpcLr	PtSpcTb	# Pts
Total Playing Area	445.59	597	238	0.53	0.40	Lux	1.5	1.5	462
Court 1 - Principal Playing Area	500.55	597.0	392.0	0.78	0.66	Lux			128
Court 2 - Principal Playing Area	500.55	597.0	392.0	0.78	0.66	Lux			128

Luminaire Schedule						
Symbol	Qty	Label	Lum. Lumens	MF	Description	Filename
	12	SL6-4A	57384	0.900	Sportslite 6, 400w LED 5000K Optic A Asymmetric Wide Beam	5SBS00401-A.ies