

100 LUX AVERAGE - 0.5 UNIFORMITY

Calculation Summary									
Description	Avg	Max	Min	Min/Avg	Min/Max	Units	PtSpcLr	PtSpcTb	# Pts
Pitch	100.69	217	50	0.50	0.23	Lux	3.5	3.5	98

UWLR = 0.003

Luminaire Schedule						
Symbol	Qty	Label	Lum. Lumens	MF	Description	Filename
	8	A24A	32463	0.900	AkraLED 240w LED, 4K, Asymmetric	5SF240LBA.ies

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 PITCH - 50m x 25m 4 X 8m POLES CIBSE LG4 - Class III		
Client: Veelite		
Project No: XX-XX-XX	Drawing No: XX-XX-XX-XX	Drawn By: DS
Date: 14/12/2023	Scale: As shown	REV NO: -
50m x 25m, 100 lux - 4 x 8mP, 8xA24.AGI		

Luminaire Location Summary						
LumNo	Label	X	Y	Z	Orient	Tilt
1	A24A	11	26.5	8	238	15
2	A24A	12	26.5	8	300	10
3	A24A	38	26.5	8	240	10
4	A24A	39	26.5	8	302	15
5	A24A	11	-1.5	8	122	15
6	A24A	12	-1.5	8	60	10
7	A24A	38	-1.5	8	120	10
8	A24A	39	-1.5	8	58	15
Total Quantity: 8						

