

Luminaire Location Summary						
LumNo	Label	X	Y	Z	Orient	Tilt
1	2A24	70.8	123	10	280	20
2	2A24	105.5	11.9	8	90	20
3	2A24	42.4	9.1	8	90	20
4	2A24	71.9	9.1	8	90	20
5	3A24	24.8	112.3	10	310	20
6	3A24	-6.6	16	10	50	20
7	4A24	119	130.1	10	295	20
8	4A24	177.3	106.1	10	180	20
9	4A24	177.1	54.4	10	180	20
10	4A24	150.5	18.1	10	130	20
11	A24	164.7	142.4	8	280	20
12	L1	-3.6	90.3	8	275	55
13	L1	-15.5	58.4	8	10	55
14	L1	-16.5	27.2	8	60	55
15	L1x3	-18.3	76.3	8	0	55
16	L2	95.7	100.4	8	90	55
17	L2	108.4	100.4	8	90	55
18	L2	91.3	95.8	8	180	55
19	L2	91.3	85.6	8	180	55
20	L2	24.6	77.8	8	90	55
21	L2	41.6	77.8	8	90	55
22	L2	61	77.8	8	90	55
23	L2	78.7	77.8	8	90	55
24	L2	17.6	69.6	8	180	55
25	L2	17.6	60.1	8	180	55
26	L2	22.9	53.1	8	270	55
27	L2	31.2	53.1	8	270	55
28	L2	38.7	53.1	8	270	55
29	L2	101.3	53	8	270	55
30	L2	110.5	53	8	270	55
31	L2	45.1	49.6	8	180	55
32	L2	51.6	44.8	8	270	55
33	L2	63.3	44.8	8	270	55
34	L2	76.4	44.8	8	270	55
35	L2	89.4	44.8	8	270	55
36	L2a	116.1	94.5	8	0	55
37	L2a	116.1	76.4	8	0	55
38	L2a	116.1	60	8	0	55
Total Quantity: 38						

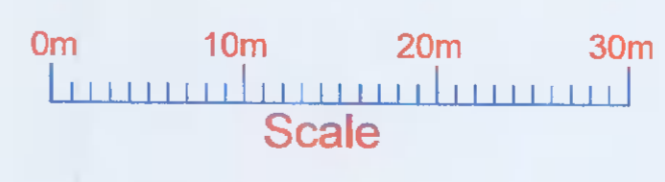
NOTE:
 Actual results achieved may vary from predicted values due to normal deviation in luminaire installation, electrical supply, equipment tolerances, obstructions including poles, brackets and mounting arms, reflectances etc.

This design is for general guidance only & its use is subject to conditions (available on request).

Based On
 Lumen Output at 50000 Hours,
 Spot Lamp Replacement,
 Normal Environment,
 Annual Cleaning Cycle
 Ground is Level.

Calculation Summary									
Description	Avg	Max	Min	Min/Avg	Min/Max	Units	PtSpcLr	PtSpcTb	# Pts
Overall Site	44.05	240	4	0.09	0.02	Lux	5	5	776

Luminaire Schedule						
Symbol	Qty	Label	Lum. Lumens	MF	Description	Filename
	3	L1	8121	0.850	FL100LED 100w LED Floodlight (Existing)	L1 (8m).ldt
	1	L1x3	8121	0.850	3 x FL100LED 100w LED Floodlight (Existing)	L1 (8m).ldt
	20	L2	12770	0.850	KH-FL-S018-150W Floodlight (Existing)	L2a (200W building Mounted).IE
	3	L2a	17027	0.850	KH-FL-S018-200W Floodlight (Existing)	L2a (200W building Mounted).IE
	1	A24	32463	0.850	AkraLED 240w LED, 4K, Asymmetric	5SF240LBA.ies
	4	2A24	32463	0.850	Twin AktraLED 240w LED, 4K, Asymmetric	5SF240LBA.ies
	2	3A24	32463	0.850	Triple AktraLED 240w LED, 4K, Asymmetric	5SF240LBA.ies
	4	4A24	32463	0.850	4 x AktraLED 240w LED, 4K, Asymmetric	5SF240LBA.ies



VeeLite

Project:
GoAhead Bus Centre
 Ballymount, Dublin

Client:
Waterman Moylan

Project No: **21-04-11** Drawing No: **21-04-11-01A** Drawn By: **GK**

Date: **27/04/2021** Scale: **As shown** REV NO: **A**

21-04-11-01A.AGI