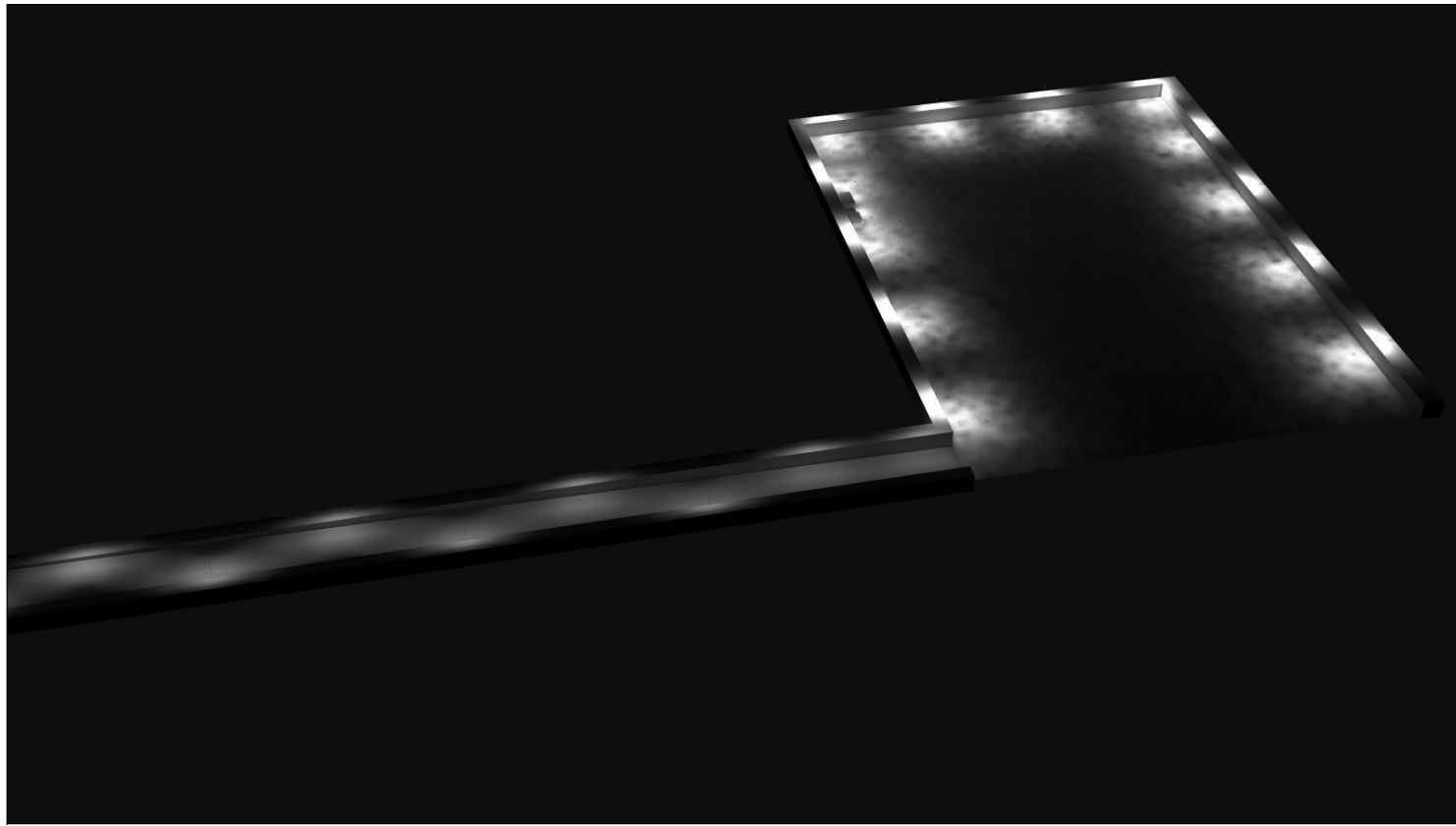
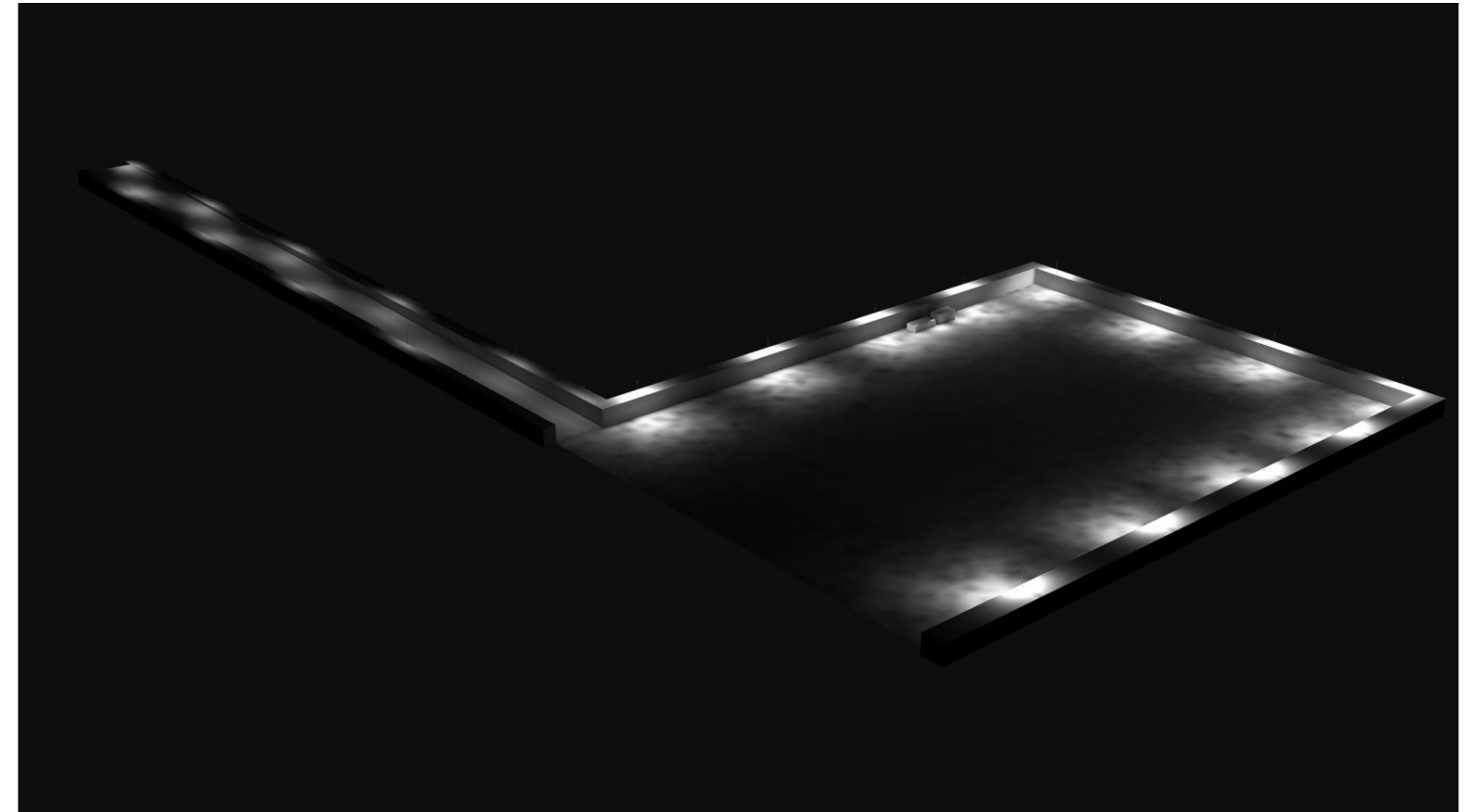
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	CUSTOMER Fulton Hogan	CHECKED BY -	REVISION -	DATE 4/03/2019
	DESIGNED BY S Wilson	REXEL LIGHTING www.rexellighting.co.nz	PAGE -	Page 1 of 3
	EMAIL Stuart.wilson@ideal.co.nz			



Render Image - View Name : RenderViewpoint_1






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PROJECT	Roydon Site Lighting.AGI		DESIGN #	3242
CUSTOMER	Fulton Hogan		REVISION	-
DESIGNED BY	S Wilson	CHECKED BY	-	
EMAIL	Stuart.wilson@ideal.co.nz	REXEL LIGHTING	www.rexellighting.co.nz	DATE 4/03/2019
			PAGE	Page 2 of 3

Luminaire Schedule				
Symbol	Qty	Label	LLF	Description
	4	C1	0.800	Rexel Floodlight 70w - REXPCLEDFL
	10	B1	0.800	Rexel Streetlight 53w - 46050-PRLED539C
	12	A1	0.800	Rexel Floodlight 600w - FL06-600 5000K Ra70 F01602_IE

AS/NZS1680 Compliance Schedule							
Label	CalcType	Units	Avg	Max	Min	Min/Avg	Calc Height (Z)
Pit Calcs	Illuminance	Lux	6.33	73.4	0.0	0.00	0.02
Road_Calcs	Illuminance	Lux	1.22	6.5	0.1	0.08	0.091

NOTE:

*Type A1 Floodlights to be mounted on 7m floodlight poles.

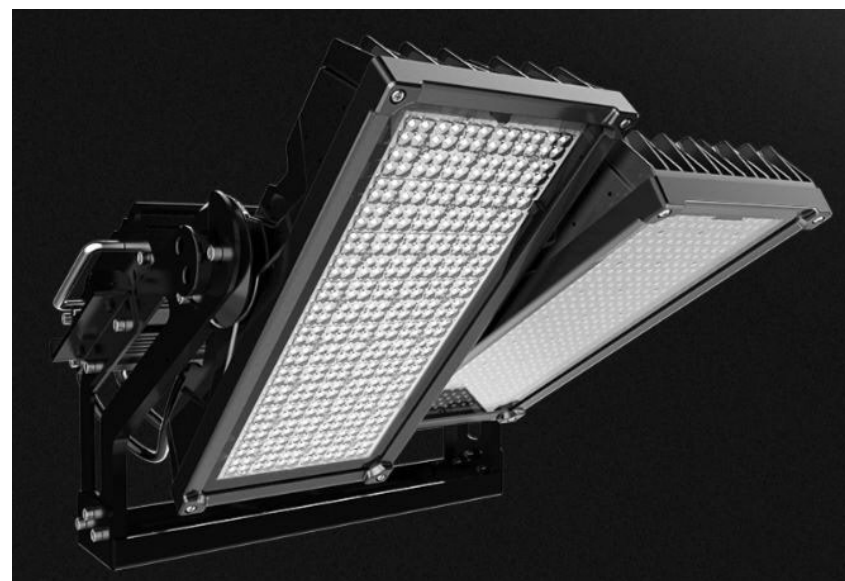
*Type B1 to be mounted on 9m streetlight columns with a 1m outreach arm.

*Type C1 to be mounted to site office and tractor shed.

Luminaire Location Summary					
LumNo	Label	X	Y	Orient	Tilt
1	A1	1026449.948	2853454.55	0	0
2	A1	1026449.948	2853521.678	0	0
3	A1	1026449.948	2853588.806	0	0
4	A1	1026449.948	2853655.934	0	0
5	A1	1026504.368	2853665.31	269.752	0
6	A1	1026504.083	2853438.663	89.968	0
7	A1	1026567.816	2853438.663	89.968	0
8	A1	1026638.468	2853438.663	89.968	0
9	A1	1026715.676	2853438.663	89.968	0
10	A1	1026568.1	2853665.31	269.752	0
11	A1	1026638.662	2853665.31	269.752	0
12	A1	1026715.596	2853665.31	269.752	0
13	B1	1026736.036	2852945.514	0	0
14	B1	1026762.529	2852998.978	180.018	0
15	B1	1026736.036	2853052.442	0	0
16	B1	1026736.036	2853159.37	0	0
17	B1	1026736.036	2853266.298	0	0
18	B1	1026736.036	2853373.226	0	0
19	B1	1026736.036	2853426.69	0	0
20	B1	1026762.529	2853105.945	180.018	0
21	B1	1026762.529	2853212.858	180.018	0
22	B1	1026762.529	2853319.805	180.018	0
23	C1	1026521.59	2853449.686	107.769	63.223
24	C1	1026533.505	2853449.686	80.159	66.134
25	C1	1026550.017	2853449.686	80.159	66.134
26	C1	1026537.248	2853449.686	80.159	66.134



TYPE: A1



TYPE: B1



TYPE: C1

Design Time: 5hrs



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