

2. Summary

2.1 General Information

The overall maintenance factor used for this project is 0.80.

2.2 Project Luminaires

Code	Qty	Luminaire Type	Lamp Type	Power (W)	Flux (lm)
A	4	MVP507 WB/60	1 * MHN-LA2000W/400V/842/842	2123.0	1 * 220000

The total installed power: 8.49 (kWatt)

Number of Luminaires Per Arrangement:

Arrangement	Luminaire Code	Power (kWatt)
	A	
Lower Centre Columns	2	4.25
Lower Left Columns	2	4.25
Lower Right Columns	0	0.00
Upper Centre Columns	0	0.00
Upper Centre Columns1	0	0.00
Upper Corner Column	0	0.00
Upper Left Side Corner	0	0.00
Upper Right Corner far	0	0.00
Upper left Side Corner	0	0.00

2.3 Calculation Results

(II)luminance Calculations:

Calculation	Type	Unit	Ave	Min/Ave	Min/Max
Lower Left Court	Surface Illuminance	lux	600	0.84	0.75