



Symbol	Qty	Label	Arrangement	Total Lamp Lumens	LLF	Mfg	Description
☐	32	WG-950-D30-5050	SINGLE	113556.5	0.950	SpecGrade LED	WDG-950-D30-5050

Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min	PtSpcLr	PtSpcTb
CBA All Courts	Illuminance	Fc	72.74	117.6	35.3	2.06	3.33	10	10
PPA North East Court	Illuminance	Fc	85.65	110.7	69.1	1.24	1.60	10	10
PPA North West Court	Illuminance	Fc	85.39	119.9	65.5	1.30	1.83	10	10
PPA South East Court	Illuminance	Fc	85.51	113.4	72.6	1.18	1.56	10	10
PPA South West Court	Illuminance	Fc	85.27	115.5	65.7	1.30	1.76	10	10

LumNo	Label	X	Y	Z	Orient	Tilt	X-Aimpt	Y-Aimpt
1	WG-950-D30-5050	90	-40	40	71.342	63.795	116	37
2	WG-950-D30-5050	90	160	40	288.658	63.795	116	83
3	WG-950-D30-5050	90	-40	40	104.708	64.191	69	40
4	WG-950-D30-5050	90	160	40	255.292	64.191	69	80
5	WG-950-D30-5050	90	-40	40	90.716	63.437	89	40
6	WG-950-D30-5050	90	160	40	269.284	63.437	89	80
7	WG-950-D30-5050	90	-40	40	79.509	64.1	105	41
8	WG-950-D30-5050	90	160	40	280.491	64.1	105	79
9	WG-950-D30-5050	210	-40	40	71.342	63.795	236	37
10	WG-950-D30-5050	210	160	40	288.658	63.795	236	83
11	WG-950-D30-5050	210	-40	40	104.708	64.191	189	40
12	WG-950-D30-5050	210	160	40	255.292	64.191	189	80
13	WG-950-D30-5050	210	-40	40	90.716	63.437	209	40
14	WG-950-D30-5050	210	160	40	269.284	63.437	209	80
15	WG-950-D30-5050	210	-40	40	79.509	64.1	225	41
16	WG-950-D30-5050	210	160	40	280.491	64.1	225	79
17	WG-950-D30-5050	30	-40	40	71.342	63.795	56	37
18	WG-950-D30-5050	30	160	40	288.658	63.795	56	83
19	WG-950-D30-5050	30	-40	40	85.657	63.212	36	39
20	WG-950-D30-5050	30	160	40	274.343	63.212	36	81
21	WG-950-D30-5050	30	-40	40	98.973	62.531	18	36
22	WG-950-D30-5050	30	160	40	261.027	62.531	18	84
23	WG-950-D30-5050	30	-40	40	109.12	63.256	4	35
24	WG-950-D30-5050	30	160	40	250.88	63.256	4	85
25	WG-950-D30-5050	150	-40	40	71.342	63.795	176	37
26	WG-950-D30-5050	150	160	40	288.658	63.795	176	83
27	WG-950-D30-5050	150	-40	40	85.657	63.212	156	39
28	WG-950-D30-5050	150	160	40	274.343	63.212	156	81
29	WG-950-D30-5050	150	-40	40	98.973	62.531	138	36
30	WG-950-D30-5050	150	160	40	261.027	62.531	138	84
31	WG-950-D30-5050	150	-40	40	109.12	63.256	124	35
32	WG-950-D30-5050	150	160	40	250.88	63.256	124	85

Calculation grids 3' above courts.