

Obtrusive Light - Compliance Report

AS 4282-1997, Pre-Curfew, Residential - Dark Surrounds

Filename: Lysaght Park 100x70_2

23/08/2017 1:05:50 PM

Illuminance

Maximum Allowable Value: 10 Lux

Calculations Tested (2):

<u>Calculation Label</u>	<u>Test Results</u>	<u>Max. Illum.</u>	
ObtrusiveLight_1_Ill_Seg1	PASS		2.8
ObtrusiveLight_2_Ill_Seg1	PASS		3.5

Luminous Intensity (Cd) Per Luminaire

Maximum Allowable Value: 7500 Cd

Control Angle: 83 Degrees

Luminaire Locations Tested (13)

Test Results: **PASS**

All Luminaire Locations (13):

<u>Lum.No.</u>	<u>Label</u>	<u>Cd</u>	<u>Tilt</u>	<u>Roll</u>	<u>Spin</u>
1	SR4H757A2 Raptor 1270W NB gla	1540	5	0	0
2	SR4H757A2 Raptor 1270W NB gla	1540	5	0	0
3	SR4H757A2 Raptor 1270W NB gla	1540	5	0	0
4	SR4H757A2 Raptor 1270W NB gla	1540	5	0	0
5	SR4H757A2 Raptor 1270W NB gla	1540	5	0	0
6	SR4H757A2 Raptor 1270W NB gla	1540	5	0	0
7	SR4H757A2 Raptor 1270W NB gla	1540	5	0	0
8	SR4H757A2 Raptor 1270W NB gla	1540	5	0	0
9	SR4H757A2 Raptor 1270W NB gla	1540	5	0	0
10	SR4H757A2 Raptor 1270W NB gla	1540	5	0	0
11	SR4H757A2 Raptor 1270W NB gla	1540	5	0	0
12	SR4H757A2 Raptor 1270W NB gla	1540	5	0	0
13	SR4H757A2 Raptor 1270W NB gla	1540	5	0	0