

# Obtrusive Light - Compliance Report

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

Filename: Jesse Stewart New survey 4

31/10/2016 5:45:15 PM

## Illuminance

Maximum Allowable Value: 10 Lux

Calculations Tested (25):

Calculation Label	Test Results	Max. Illum.
ObtrusiveLight_1_III_Seg1	PASS	1.2
ObtrusiveLight_1_III_Seg2	PASS	4.8
ObtrusiveLight_1_III_Seg3	PASS	5.9
ObtrusiveLight_1_III_Seg4	PASS	2.9
ObtrusiveLight_2_III_Seg1	PASS	0.0
ObtrusiveLight_2_III_Seg2	PASS	3.9
ObtrusiveLight_2_III_Seg3	PASS	0.7
ObtrusiveLight_3_III_Seg1	PASS	1.1
ObtrusiveLight_3_III_Seg2	PASS	1.7
ObtrusiveLight_3_III_Seg3	PASS	1.8
ObtrusiveLight_3_III_Seg4	PASS	2.5
ObtrusiveLight_3_III_Seg5	PASS	3.1
ObtrusiveLight_3_III_Seg6	PASS	3.6
ObtrusiveLight_3_III_Seg7	PASS	3.2
ObtrusiveLight_3_III_Seg8	PASS	2.4
ObtrusiveLight_3_III_Seg9	PASS	2.7
ObtrusiveLight_3_III_Seg10	PASS	2.7
ObtrusiveLight_3_III_Seg11	PASS	2.5
ObtrusiveLight_3_III_Seg12	PASS	2.3
ObtrusiveLight_3_III_Seg13	PASS	3.1
ObtrusiveLight_3_III_Seg14	PASS	3.1
ObtrusiveLight_3_III_Seg15	PASS	3.0
ObtrusiveLight_3_III_Seg16	PASS	2.9
ObtrusiveLight_3_III_Seg17	PASS	3.4
ObtrusiveLight_3_III_Seg18	PASS	3.6

## Luminous Intensity (Cd) Per Luminaire

Maximum Allowable Value: 7500 Cd

Control Angle: 83 Degrees

Luminaire Locations Tested (8)

Test Results: **PASS**

All Luminaire Locations (8):

Lum.No.	Label	Cd	Tilt	Roll	Spin
1	SR4H757A2 Raptor 1270W NB gla	817	0	0	0
2	SR4H757A2 Raptor 1270W NB gla	817	0	0	0
3	SR4H757A2 Raptor 1270W NB gla	817	0	0	0
4	SR4H757A2 Raptor 1270W NB gla	817	0	0	0
5	SR4H757A2 Raptor 1270W NB gla	817	0	0	0
6	SR4H757A2 Raptor 1270W NB gla	817	0	0	0
7	SR4H757A2 Raptor 1270W NB gla	817	0	0	0
8	SR4H757A2 Raptor 1270W NB gla	817	0	0	0