

Neighbouring Windows



10 Lymington Road

Vertical Sky Component

156 West End Lane, London NW6 1SD

Reference	Use Class	Vertical Sky Component			
		Before	After	Loss	Ratio
<u>10 Lymington Road</u>					
Window 230a	Bedroom	6.7%	6.7%	0.0%	1.0
Window 230b	Bedroom	7.2%	7.2%	0.0%	1.0
Window 230c	Bedroom	6.0%	6.0%	0.0%	1.0

Daylight Distribution

156 West End Lane, London NW6 1SD

Reference	Use Class	Daylight Distribution			
		Before	After	Loss	Ratio
<u>10 Lymington Road</u>					
Window 230a	Bedroom	29%	27%	2.0%	0.93
Window 230b	Bedroom	29%	27%	2.0%	0.93
Window 230c	Bedroom	36%	34%	2.0%	0.94

Sunlight to Windows

156 West End Lane, London NW6 1SD

Reference	Use Class	Sunlight to Windows							
		Total Sunlight Hours				Winter Sunlight Hours			
		Before	After	Loss	Ratio	Before	After	Loss	Ratio
<u>10 Lymington Road</u>									
Window 230a	Bedroom	15%	15%	0%	1.0	0%	0%	0%	1.0
Window 230b	Bedroom	14%	14%	0%	1.0	0%	0%	0%	1.0
Window 230c	Bedroom	11%	11%	0%	1.0	0%	0%	0%	1.0

Appendix 2 - Average Daylight Factor Workings
156 West End Lane, London NW6 1SD

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Existing theta	Proposed theta	Existing	Proposed
10 Lymington Road										
Window 230a (lower)			0.65	1.34	144.33	0.68	21.8	21.8	0.0%	0.0%
Window 230a (upper)			0.65	2.05	144.33	0.68	37.0	37.0	0.6%	0.6%
Window 230b (lower)			0.65	1.34	144.33	0.68	22.7	22.7	0.0%	0.0%
Window 230b (upper)			0.65	2.04	144.33	0.68	38.5	38.5	0.7%	0.7%
Total ADF for room	Bedroom	1.0%							1.4%	1.4%
Window 230c (lower)			0.65	1.34	81.5	0.7	20.5	20.5	0.1%	0.1%
Window 230c (upper)			0.65	2.05	81.5	0.7	35.1	35.1	1.1%	1.1%
Total ADF for room	Bedroom	1.0%							1.2%	1.2%