

Widow Film Option

Room	Solar Gain Direction	When	Sqft. of Glazing	Cost per Room	Partial Coverage	Cost per Room
K 101	South	10A-1P	120	\$960.00	120	\$960.00
K 103	South	10A-1P	120	\$960.00	120	\$960.00
K 105	South	10A-1P	120	\$960.00	120	\$960.00
K 107	Has AC	South	10A-1P		120	
S 102	East	6-10 A.M.	270	\$2,160.00	Top only 120	\$960.00
S 104	East	6-10 A.M.	270	\$2,160.00	Top only 120	\$960.00
S 106	East	6-10 A.M.	270	\$2,160.00	Top only 120	\$960.00
S 108	East	6-10 A.M.	270	\$2,160.00	Top only 120	\$960.00
S 121	East	6-10 A.M.	240	\$1,920.00	Top only 90	\$720.00
S 123	Has AC	East	6-10 A.M.			
S 125	East	6-10 A.M.	240	\$1,920.00	Top only 90	\$720.00
S 127	East	6-10 A.M.	240	\$1,920.00	Top only 90	\$720.00
S 129	East	6-10 A.M.	240	\$1,920.00	Top only 90	\$720.00
S 111	West	1-3 P.M.	270	\$2,160.00	Top only 120	\$720.00
S 113	West	1-3 P.M.	270	\$2,160.00	Top only 120	\$720.00
S 115	West	1-3 P.M.	270	\$2,160.00	Top only 120	\$720.00
Totals per Option				\$25,680.00		\$11,760.00

Least Affected Rooms

AC Option

Air Conditioning These Spaces		AC Option							
Room	Sqft. per Room	AC Size Needed		Units Needed	Cost Estimate	Solar Gain Direction	When		
K 101	1150	24K BTU	PKA-A24	1	\$ 8,000.00	South	10A-1P	12 ton	
K 103	1150	24K BTU	PKA-A24	1	\$ 8,000.00	South	10A-1P		
K 105	1150	24K BTU	PKA-A24	1	\$ 8,000.00	South	10A-1P		
K 107	1150					South	10A-1P		
S 102	915	18K BTU	PKA-A36	1	\$ 10,000.00	East	6-10 A.M.	Least Affected Rooms 12 Ton	
S 104	915	18K BTU	included above			East	6-10 A.M.		
S 106	915	18K BTU	PKA-A36	1	\$ 10,000.00	East	6-10 A.M.		
S 108	915	18K BTU	included above			East	6-10 A.M.		
S 121	915	18K BTU	PKA-A36	1	\$ 10,000.00	East	6-10 A.M.	12 Ton	
S 123	915					East	6-10 A.M.		
S 125	915	18K BTU	included above			East	6-10 A.M.		
S 127	915	18K BTU	PKA-A36	1	\$ 10,000.00	East	6-10 A.M.		
S 129	915	18K BTU	included above			East	6-10 A.M.		
S 111	900	18K BTU	PKA-A36	1	\$ 10,000.00	West	1-3 P.M.	10 Ton	
S 113	900	18K BTU	included above			West	1-3 P.M.		
S 115	1200	24K BTU	PKA-A24	1	\$ 8,000.00	West	1-3 P.M.		
				9	\$ 82,000.00			46 Ton in Four Ducted Systems	