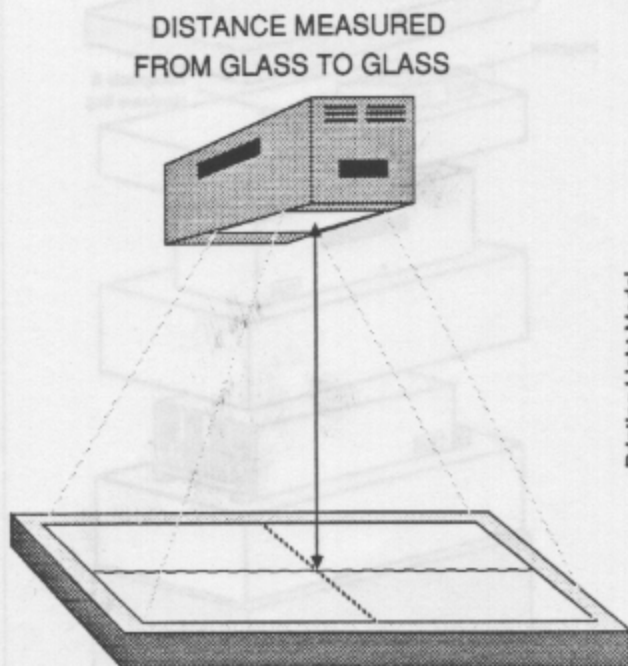


SUGGESTED LAMP HEAD DISTANCE

Height of light over frame = diagonal x diagonal multiplier

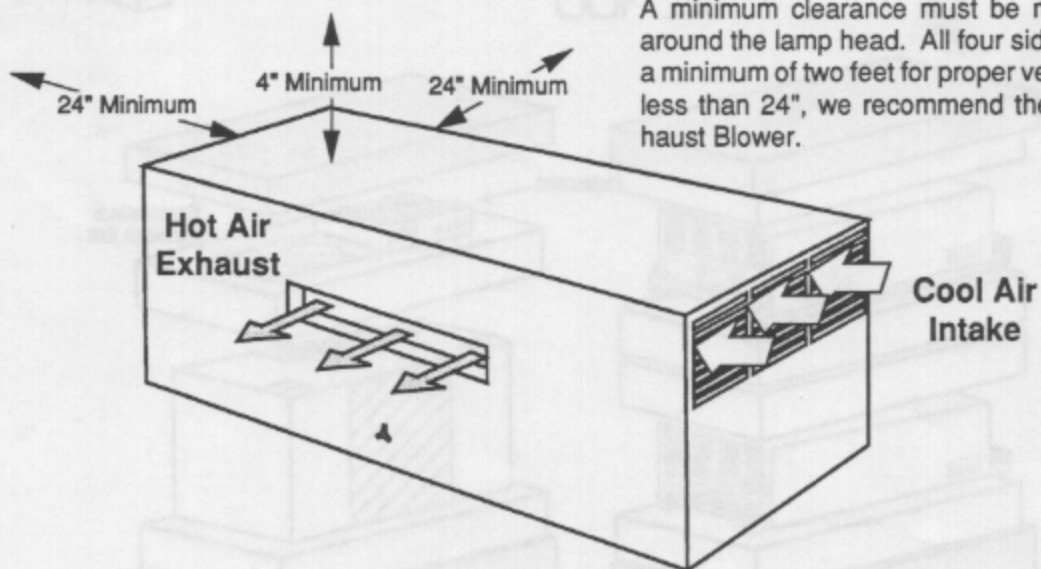
To find the distance over a frame, find the "diagonal multiplier" under the reflector and light source that will be used, and multiply the diagonal by the multiplier for the height.



Printing Light Model

		Approximate distance (H) to cover 30" x 40"							
		Narrower Angle				Wider Angle			
		65	60	55	50	45	40	35	30 25
AL9/10				RF 9-N		RF 9°			
AL15						RF 15°			
AL19/20						RF 19°			
AL 35/53				RF 53-N		RF 53°	RF 53-W	RF 53-SW	
AL83				RF 83-N				RF 83-SW	
AL100							RF 100°		
AL1KT-Q					RF 1KTQ				* Standard Reflector
		1.3	1.2	1.1	1	.9	.8	.7	.6 .5
		Diagonal Multiplier							

MINIMUM LAMP HEAD CLEARANCE FOR COOLING



A minimum clearance must be maintained around the lamp head. All four sides require a minimum of two feet for proper ventilation. If less than 24", we recommend the HF1 Exhaust Blower.

If any of the sides or top clearances are less than dimensions specified, the HF1 exhaust system must be utilized.

UNDER NO CIRCUMSTANCES SHOULD YOU HANG A LAMP HEAD SO THAT THE HOT EXHAUST AIR ENTERS THE INTAKE!