


LUMINAIRE SCHEDULE									
Symbol	Label	Qty	Catalog Number	Description	Lamp	File	Lumens	LLF	Watts
	A	6	2RT5 28T5 GEB95	VOLUMETRIC RECESSED LIGHTING FIXTURE.	TWO 28-WATT T-5 LINEAR FLUORESCENT, RATED 2730 LUMENS EACH AT 25C AMBIENT.	2RT5_28T5.ies	2730	0.81	58

STATISTICS						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
large private office	+	43 fc	58 fc	27 fc	2.1:1	1.6:1
medium private office	+	34 fc	45 fc	23 fc	2.0:1	1.5:1
small private office	+	22 fc	35 fc	13 fc	2.7:1	1.7:1

POWER DENSITY STATISTICS				
Name	# Luminaires	Total Watts	Area	Density
Power Density Zone # 1	6	348.00 W	522.09 ft²	0.67 W/ft²

NOTES

1. Readings shown are in units of maintained footcandles.
2. Total light loss factor = See luminaire schedule
3. Test plane = 2.5' aff
4. Ceiling height = 9' aff
5. Fixture mounting height = 9' aff
6. Fixture spacing = See plan view.
7. Reflectance = 80/50/20
8. This photometrics layout was calculated using specific criteria, any deviation from stated parameters will effect actual performance.
9. These lighting calculations are not a substitute for independent engineering analysis of lighting system suitability and safety.

