


LUMINAIRE SCHEDULE										
Symbol	Label	Qty	Catalog Number	Description	Lamp	File	Lumens	LLF	Watts	
	B	4	2SP5 G 3 28 A12125 GEB 10PS	SP5 SPECIFICATION PREMIUM TROFFER, 2'X4'; THREE LAMP T5 28W, ACRYLIC PRISMATIC LENS WITH A12125 PATTERN	THREE 28 WATT T5 LINEAR FLUORESCENT	2SP5_G_3_28 _A12125_GEB _10PS.ies	2610	0.75	72	

STATISTICS						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
large private office	+	41 fc	58 fc	23 fc	2.5:1	1.8:1
medium private office	+	25 fc	48 fc	11 fc	4.4:1	2.3:1
small private office	+	31 fc	50 fc	16 fc	3.1:1	1.9:1

POWER DENSITY STATISTICS				
Name	# Luminaires	Total Watts	Area	Density
Power Density Zone # 1	4	288.00 W	522.09 ft ²	0.55 W/ft ²

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.

