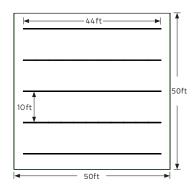


# 1 OPEN PLAN OFFICE SPACE

#### Comfort diffuser - White louver with 200lms/ft direct and 400lms/ft indirect

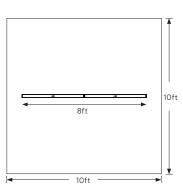
Room Size:	50'x50'	Workplane 30" above finished floor (fc level)	48
Ceiling height:	10'	Workplane uniformity max to min	1.3 to 1
Luminaire mounting height:	8'5"	Ceiling uniformity maximum to minimum	6.5:1
Reflectances:	80/50/20	UGR average	<11
Light loss factor:	1.0	Watt sq/ft	0.37



## 2 SINGLE OFFICE SPACE

#### Comfort diffuser option - White louver with 400lms/ft direct and 200lms/ft indirect

Room Size:	10'x10'	Workplane 30" above finished floor (fc level)	36
Ceiling height:	10'	Ceiling uniformity maximum to minimum	3.1:1
Luminaire mounting height:	8'5"	UGR average	<12
Reflectances:	80/50/20	Watt sq/ft	0.37
Light loss factor:	1.0		



## 3 CLASSROOM SPACE

# Comfort Diffuser - White Louver over desk with 200lms/ft direct and 600lms/ft indirect - 32ft length White-Board: Asymmetric lens with White louver 400lms/ft direct - 12ft length

Room Size:	24'x40'	Workplane 30" above finished floor (fc level)	55
Ceiling height:	10'	Workplane uniformity max to min	1.8:1
Luminaire mounting height:	8'5"	Average illuminance on White-board wall	38
Reflectances:	80/50/20	Ceiling uniformity maximum to minimum	5:1
Light loss factor:	1.0	UGR average	<15
		Watt sq/ft	0.45

