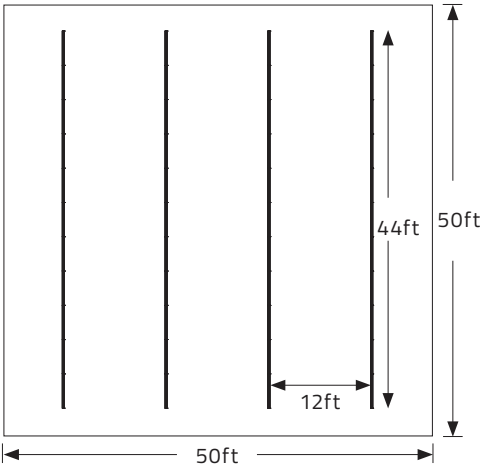


1

OPEN PLAN OFFICE SPACE

Frosted Louver with 200lm/ft direct and 500lm/ft uplight - 44ft length

Room Size:	50'x50'		
Ceiling height:	10'	Workplane 30" above finished floor (fc level)	45
Luminaire mounting height:	8'5"	Ceiling uniformity maximum to minimum	6:1
Reflectances:	80/50/20	UGR average	<12
Light loss factor:	1.0	Watt sq/ft	0.352

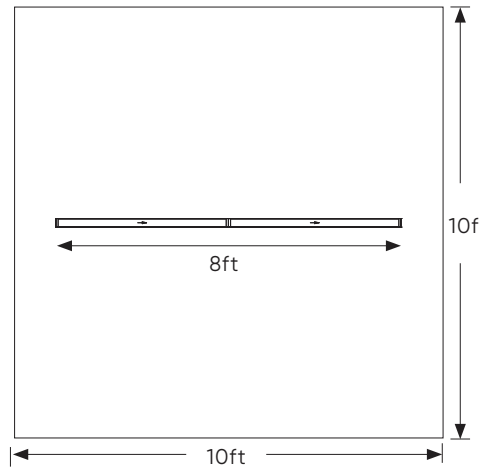


2

SINGLE OFFICE SPACE

Frosted Louver with 400lm/ft direct and 250lm/ft uplight - 8ft length

Room Size:	10'x10'		
Ceiling height:	10'	Workplane 30" above finished floor (fc level)	35
Luminaire mounting height:	8'5"	Ceiling uniformity maximum to minimum	3:1
Reflectances:	80/50/20	UGR average	<12
Light loss factor:	1.0	Watt sq/ft	0.4

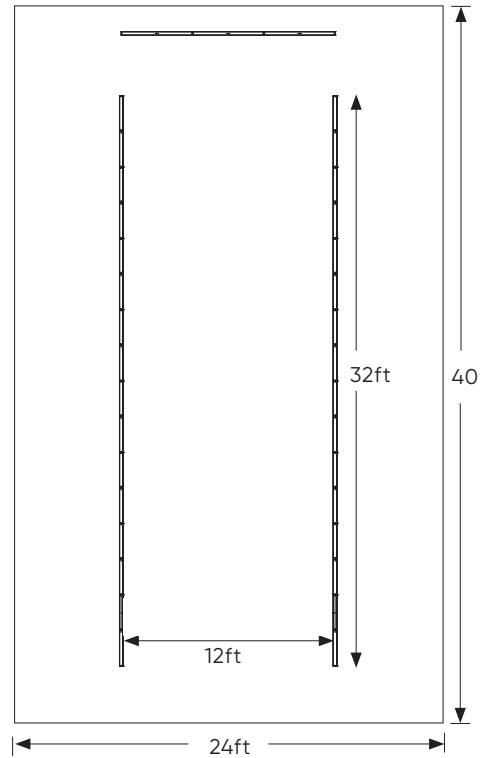


3

CLASSROOM SPACE

Over Desk: Frosted Louver with 200lm/ft direct and 500lm/ft uplight - 32ft length
White-Board: Frosted Louver with 400lm/ft direct - 12ft length

Room Size:	24'x40'	Workplane 30" above finished floor (fc level)	44
Ceiling height:	10'	Average illuminance on White-board wall	36
Luminaire mounting height:	8'5"	Ceiling uniformity maximum to minimum	7:1
Reflectances:	80/50/20	UGR average	<13
Light loss factor:	1.0	Watt sq/ft	0.375



*all data is based on Diffused Light Diffuser (DD3)