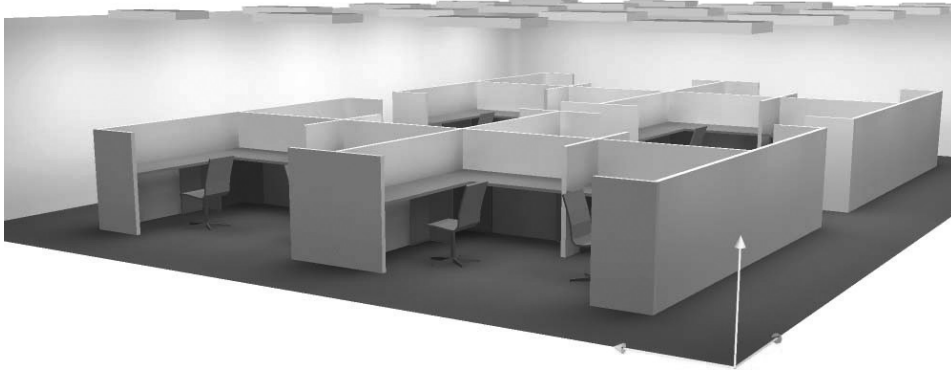


MARK[®] ARCHITECTURAL LIGHTING

2x4 T5 Sample Open Office Calculation 50 Foot Candles

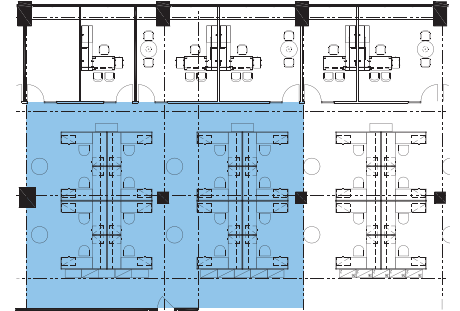
Rendering



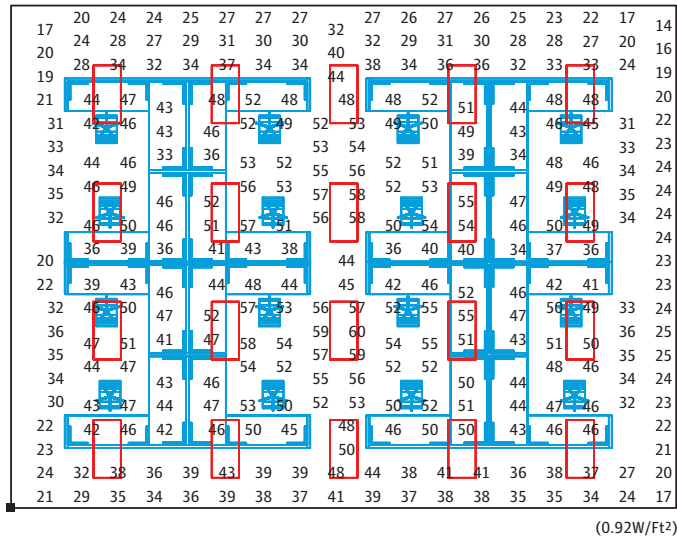
The **Whisper** Series



Key Plan



Calculation



Parameters

FIXTURE SPACING
8'-0" x 8'-0"

FIXTURE

WHISPER, #WHS-24-2 T5-SWS-SW
FIXTURE SIZE: 2' x 4'
LAMPING: (2) T5
CENTER LENS: SMOOTH WHITE ACRYLIC
SIDE LENS: SMOOTH WHITE ACRYLIC
BALLAST: BALLAST FACTOR 1.15
TESTED INPUT WATTS 70.5

LIGHT LOSS FACTORS

LAMP LUMEN DEPRECIATION: 5%
LUMINAIRE DIRT DEPRECIATION: 11%
ROOM DIRT DEPRECIATION: 4%
LAMP BURNOUT: 5%

SPACE DIMENSIONS

W34' x L45' x H8.5'

REFLECTANCES

CEILING: 80%
WALL: 50%
FLOOR: 20%
PARTITION: 40%
FURNITURE: 25%

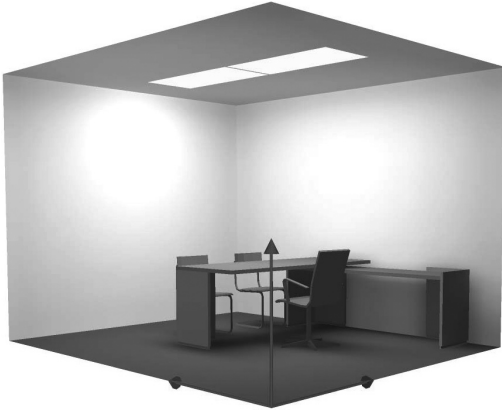
TASK PLAN

2'-6" A.F.F.

MARK[®] ARCHITECTURAL LIGHTING

2x4 T5 Sample Private Office Calculation 50 Foot Candles

Rendering



Calculation

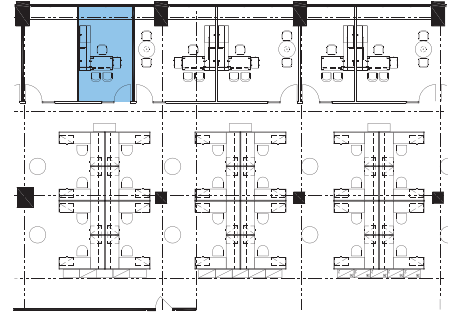
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21	23	24	26	28	31	32	34	35	36	36	39	38	34	36	31	30	26	24	21	
23	25	26	30	31	35	36	38	40	39	41	41	40	38	36	33	31	29	26	23	
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(1.17W/Ft²)

The **Whisper** Series



Key Plan



Parameters

FIXTURE SPACING
4'-0"

FIXTURE

WHISPER, #WHS-24-2 T5-SWS-SW
FIXTURE SIZE: 2' x 4'
LAMPING: (2) T5
CENTER LENS: SMOOTH WHITE ACRYLIC
SIDE LENS: SMOOTH WHITE ACRYLIC

LIGHT LOSS FACTORS

LAMP LUMEN DEPRECIATION: 5%
LUMINAIRE DIRT DEPRECIATION: 11%
ROOM DIRT DEPRECIATION: 4%
LAMP BURNOUT: 5%

SPACE DIMENSIONS

W10' x L12' x H8.5'

REFLECTANCES

CEILING: 80%
WALL: 50%
GLASS: 6%
FLOOR: 20%
FURNITURE: 25%

TASK PLAN

2'-6" A.F.F.