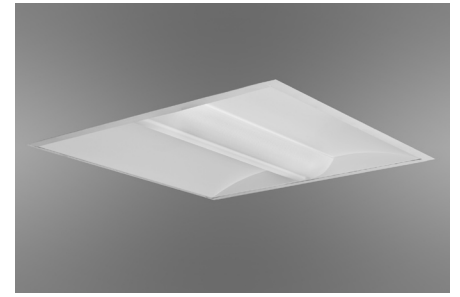


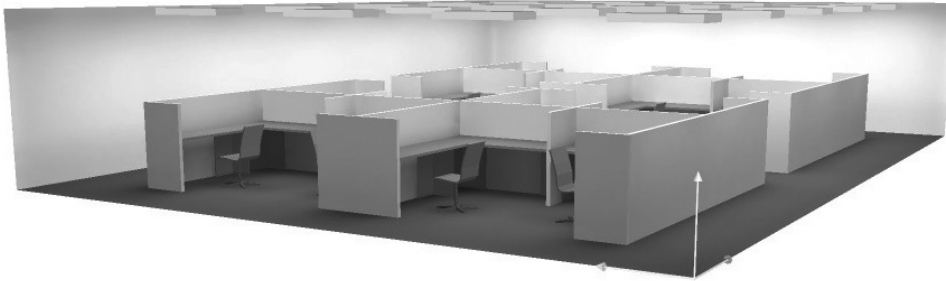
MARK[®] ARCHITECTURAL LIGHTING

The **Nol** Series

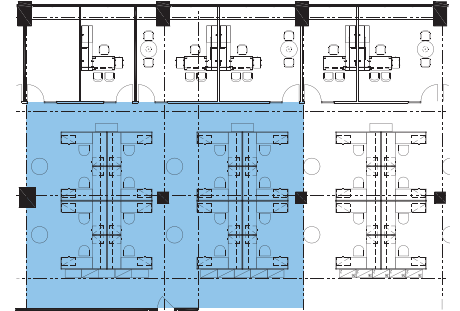
2x4 T5 Sample Open Office Calculation 50 Foot Candles



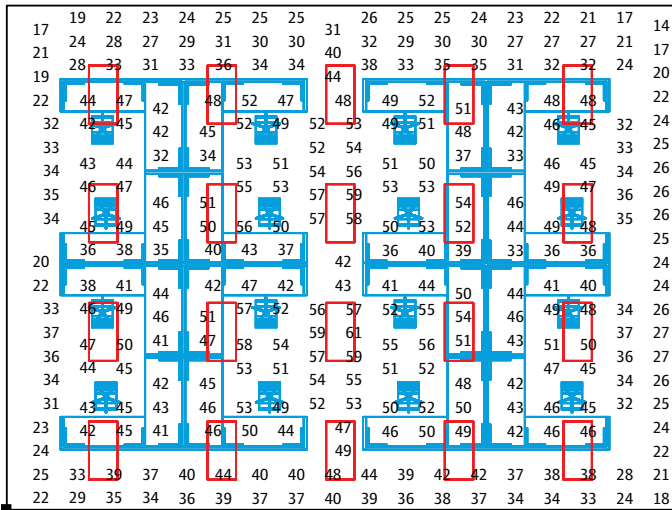
Rendering



Key Plan



Calculation



(0.78W/Ft²)

Parameters

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

FIXTURE
NOL, #NOL-24-2 T5-RCF
FIXTURE SIZE: 2' x 4'
LAMPING: (2) T5
LENS: CLEAR FROST ACRYLIC
BALLAST: BALLAST FACTOR 0.95
TESTED INPUT WATTS 59.5

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%

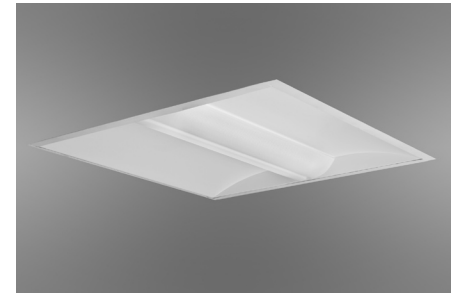
TASK PLAN
2'-6" A.F.F.

MARK[®] ARCHITECTURAL LIGHTING

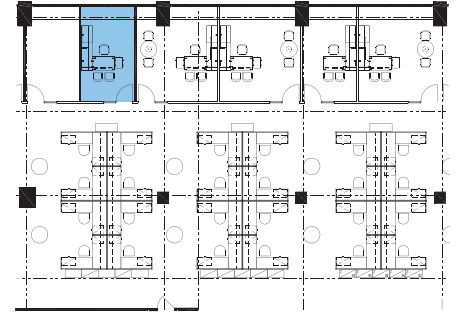
The **Nol** Series

2x4 T5 Sample Private Office Calculation 50 Foot Candles

Rendering



Key Plan



Calculation

18	20	20	22	23	25	26	27	28	28	29	29	28	27	26	25	24	22	22	20	18
20	22	23	25	26	28	29	30	31	32	32	32	31	30	31	28	27	25	24	22	20
21	23	23	26	27	29	30	32	32	33	33	36	36	32	34	29	29	25	23	21	
23	25	26	29	30	33	34	36	37	37	38	38	37	36	34	31	30	28	26	23	
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16	17	17	19	20	22	22	23	24	25	25	25	24	23	23	22	20	19	18	17	16
15	16	17	18	19	21	21	22	23	23	23	23	22	22	21	20	18	18	16	15	

(0.99W/Ft²)

Parameters

FIXTURE SPACING

4'-0"

FIXTURE

NOL, #NOL-24-2 T5-RCF

FIXTURE SIZE: 2' x 4'

LAMPING: (2) T5

LENS: CLEAR FROST ACRYLIC

BALLAST: BALLAST FACTOR 0.95

TESTED INPUT WATTS 59.5

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.