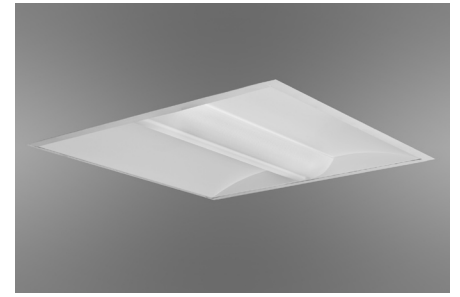


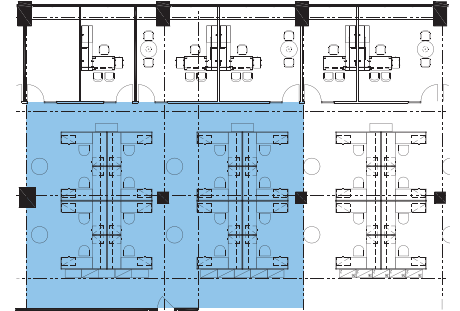
2x2 T5HO Sample Open Office Calculation
50 Foot Candles



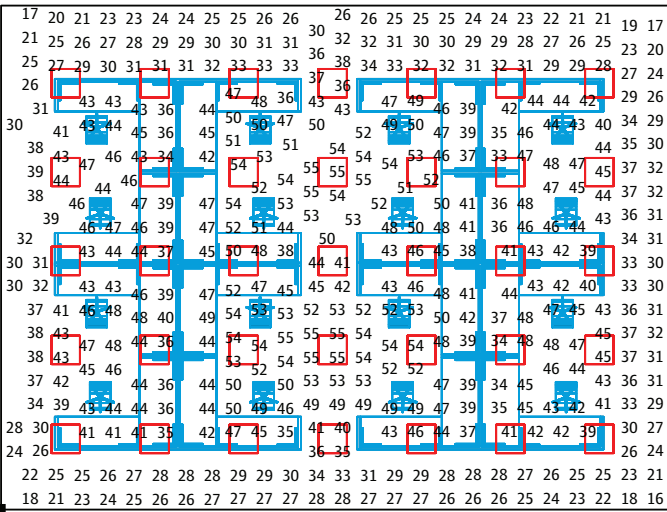
Rendering



Key Plan



Calculation



(1.08W/Ft²)

Parameters

FIXTURE SPACING
6'-0" x 6'-0"

FIXTURE
NOL, #NOL-22-2 T5HO-RCF
FIXTURE SIZE: 2' x 2'
LAMPING: (2) T5HO
LENS: CLEAR FROST ACRYLIC
BALLAST: BALLAST FACTOR 1
TESTED INPUT WATTS 47.4

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

2x2 T5HO Sample Private Office Calculation 50 Foot Candles

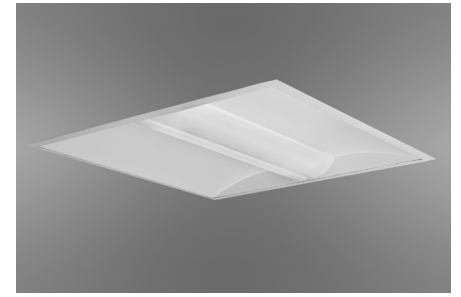
Rendering



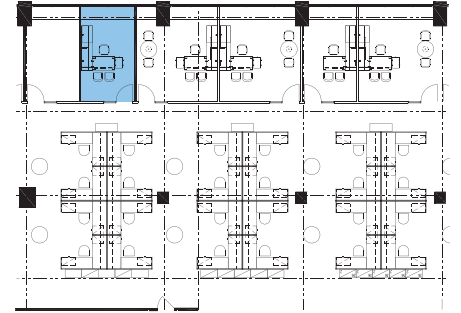
Calculation

23	25	25	28	29	31	32	33	34	33	34	34	34	33	32	31	30	28	27	25	23
25	27	28	30	32	34	35	36	36	37	37	37	36	36	34	32	30	30	27	25	
25	28	28	31	33	35	35	37	37	38	40	40	37	39	35	35	30	28	25		
27	30	31	34	35	38	38	40	40	40	41	41	41	40	38	36	35	33	31	27	
28	31	32	35	37	39	40	41	42	41	41	41	40	41	38	34	33	32	31	28	
28	31	32	35	37	39	40	41	42	41	41	41	40	41	38	34	33	32	31	28	
29	32	33	36	38	41	41	43	43	44	44	44	43	42	41	38	36	36	32	29	
30	33	33	37	39	41	42	44	44	45	45	45	44	43	41	39	37	36	33	30	
30	32	33	37	39	41	42	43	44	45	45	45	44	43	43	41	39	37	36	32	30
30	32	33	37	38	41	42	43	44	45	45	45	44	43	43	41	39	37	36	33	30
29	32	33	37	38	41	41	43	44	44	45	45	44	43	43	41	39	37	36	32	30
29	32	33	37	38	41	41	43	44	44	45	45	44	43	43	41	39	37	36	32	30
29	32	33	36	38	40	41	42	43	44	44	44	44	42	42	40	38	36	35	32	29
29	32	33	36	38	40	41	43	43	44	44	44	44	43	42	40	39	36	35	32	30
29	32	32	36	37	40	40	42	43	43	44	44	43	42	42	40	38	36	35	32	29
28	31	31	35	36	39	39	41	42	42	42	42	41	41	40	38	37	35	34	31	28
28	31	32	35	37	39	40	41	42	43	43	43	42	41	40	38	37	35	34	31	29
27	30	31	34	36	38	38	40	41	41	41	41	40	39	38	36	36	36	33	31	28
27	30	31	34	36	38	39	40	41	41	42	37	29	28	28	36	36	34	34	30	28
26	28	29	32	34	36	36	38	38	39	39	38	37	36	36	35	34	32	31	28	26
24	26	27	30	31	33	34	35	36	36	37	36	36	35	35	33	32	30	29	26	25
24	26	27	29	31	33	34	35	36	36	36	35	35	35	34	33	31	29	29	26	24
22	24	24	27	28	30	30	32	32	33	33	33	32	32	31	30	28	27	26	24	22
20	21	22	24	25	27	27	28	29	29	29	29	29	28	28	27	25	24	23	21	20
19	20	21	23	24	26	26	27	28	28	28	28	27	27	26	24	23	23	20	19	

(1.58W/Ft²)



Key Plan



Parameters

FIXTURE SPACING

4'-0" x 6'-0"

FIXTURE

NOL, #NOL-22-2 T5HO-RCF
 FIXTURE SIZE: 2' x 2'
 LAMPING: (2) T5HO
 LENS: CLEAR FROST ACRYLIC
 BALLAST: BALLAST FACTOR 1.0
 TESTED INPUT WATTS 47.4

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.