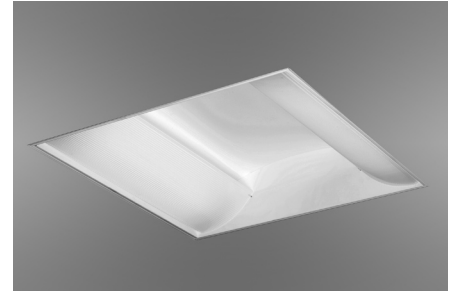


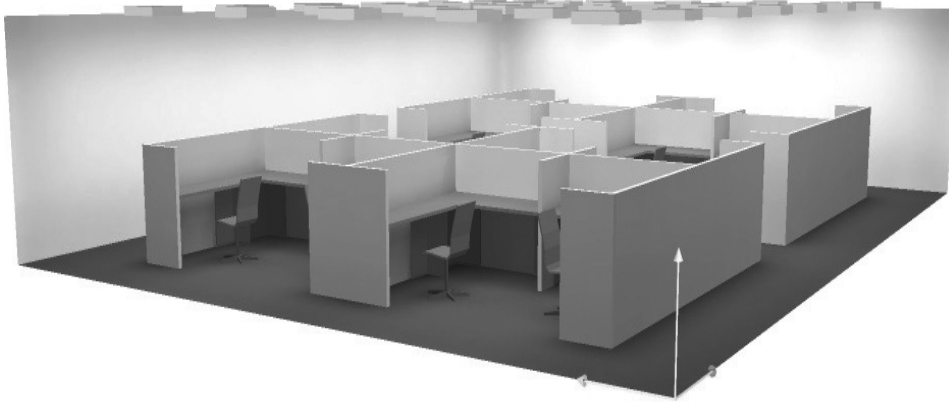
MARK[®] ARCHITECTURAL LIGHTING

The **Aurora** Series

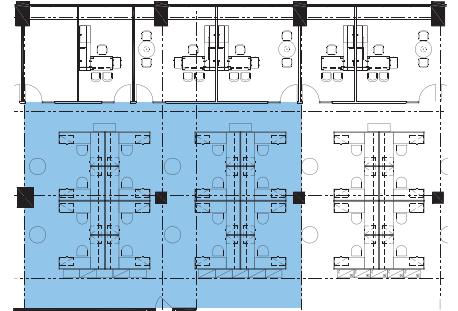
2x2 T5HO Sample Open Office Calculation 50 Foot Candles



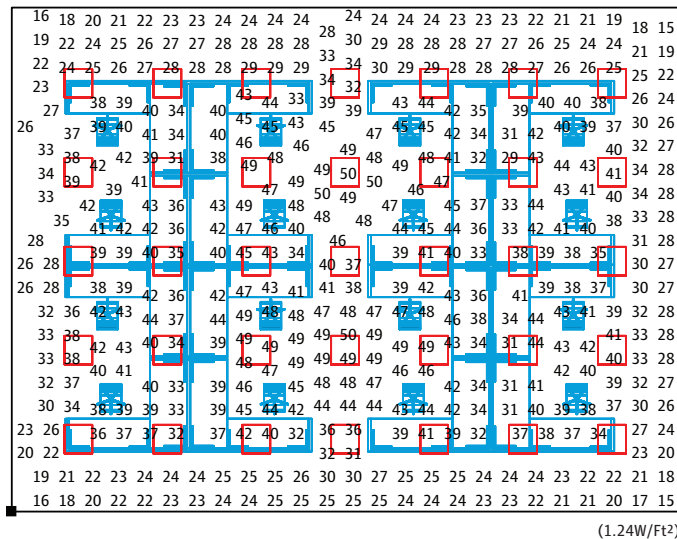
Rendering



Key Plan



Calculation



Parameters

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

FIXTURE
AURORA, #AU-22-2 T5HO-SWR
FIXTURE SIZE: 2' x 2'
LAMPING: (2) T5HO
LENS: WHITE RIBBED ACRYLIC
BALLAST: BALLAST FACTOR 1.1
TESTED INPUT WATTS 54.4

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

2x2 T5HO Sample Private Office Calculation 50 Foot Candles

Rendering

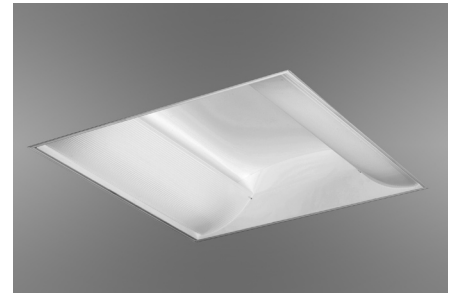


Calculation

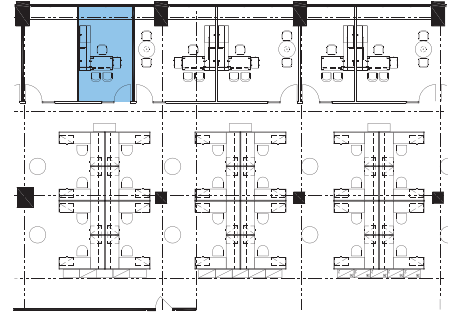
20	21	22	24	25	26	26	27	28	29	28	28	28	27	27	26	25	24	23	21	20
22	24	24	26	28	30	30	31	31	31	32	31	31	31	31	30	28	26	26	24	22
23	24	25	27	28	30	30	31	32	32	35	35	31	35	30	31	27	25	22		
25	27	28	30	32	34	34	35	36	35	37	37	36	35	34	32	30	28	25		
27	29	30	32	34	36	37	38	38	37	38	37	37	38	38	32	31	30	29	27	
27	30	30	33	34	37	37	38	39	38	37	37	38	38	35	32	31	30	29	27	
29	32	32	35	37	40	40	41	42	43	43	43	42	41	41	40	37	35	35	32	29
31	33	33	37	39	42	42	43	44	45	45	44	43	43	42	39	37	37	33	30	
31	33	34	37	39	42	42	43	45	45	45	45	43	43	42	39	37	37	34	30	
31	34	34	38	40	43	43	45	46	46	46	46	46	45	44	43	40	38	38	34	31
31	34	35	38	40	43	43	45	46	47	47	47	47	45	45	43	40	38	38	34	31
31	34	35	39	41	43	44	45	46	47	47	47	45	45	44	41	39	38	34	32	
31	34	35	38	40	43	43	45	46	47	46	46	45	45	43	41	38	38	34	31	
31	34	35	38	40	43	43	45	46	46	46	46	45	44	43	40	38	37	34	31	
30	33	34	37	39	42	42	44	45	45	45	45	44	43	42	39	37	37	34	30	
29	32	32	35	37	39	39	41	42	43	43	42	41	40	40	39	37	35	35	32	29
29	32	32	35	37	39	39	41	42	42	43	42	41	40	39	37	35	35	32	28	
27	29	30	32	34	37	37	38	39	40	40	39	38	37	35	34	34	32	30	27	
27	29	29	32	34	37	37	38	39	39	40	34	26	27	27	35	34	32	32	29	27
24	26	26	29	31	32	32	34	34	35	35	34	34	33	33	32	31	29	29	26	24
22	24	24	26	27	29	29	30	31	32	32	31	31	30	30	29	27	26	26	24	22
21	23	23	26	27	29	29	30	30	30	30	30	30	30	30	29	27	26	25	23	21
19	20	20	22	23	24	24	25	26	27	27	26	25	25	24	23	22	22	20	19	
17	17	17	19	20	21	21	22	22	23	23	23	22	22	22	21	20	19	19	17	16
16	17	17	19	20	21	21	22	22	22	22	22	22	22	21	20	19	19	17	16	

(1.81W/ft²)

The Aurora Series



Key Plan



Parameters

FIXTURE SPACING

4'-0" x 4'-0"

FIXTURE

AURORA, #AU-22-2 T5HO-SWR
 FIXTURE SIZE: 2' x 2'
 LAMPING: (2) T5HO
 LENS: WHITE RIBBED ACRYLIC
 BALLAST: BALLAST FACTOR 1.1
 TESTED INPUT WATTS 54.4

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.