UD 2x4 ft.

Low Profile Dual Basket T5/T8

Saylite
Texas Fluorescents
Reinvented

Room Size x	Room Size y	Viewing direction at right angles to lamp axis					Viewing direction parallel to lamp axis				
2H	2H	16.9	18.3	17.2	18.5	18.8	18.3	19.7	18.6	20.0	20.2
	3H	18.6	19.9	18.9	20.1	20.4	21.1	22.4	21.4	22.6	22.9
	4H	19.2	20.4	19.6	20.7	21.0	22.2	23.4	22.6	23.7	24.0
	6H	19.7	20.8	20.0	21.1	21.4	22.8	23.9	23.2	24.2	24.5
	8H	19.8	20.9	20.1	21.2	21.5	22.9	24.0	23.2	24.3	24.6
	12H	19.8	20.9	20.2	21.2	21.5	22.9	23.9	23.2	24.2	24.6
4H	2H	17.9	19.1	18.2	19.4	19.7	19.0	20.2	19.3	20.5	20.8
	3H	19.9	21.0	20.3	21.3	21.6	21.9	23.0	22.3	23.3	23.6
	4H	20.8	21.7	21.2	22.0	22.4	23.2	24.1	23.6	24.5	24.9
	6H	21.3	22.1	21.7	22.5	22.9	23.9	24.7	24.3	25.1	25.5
	8H	21.5	22.2	21.9	22.6	23.0	24.0	24.8	24.5	25.2	25.6
	12H	21.5	22.2	22.0	22.6	23.1	24.0	24.7	24.5	25.1	25.6
8H	4H	21.5	22.2	21.9	22.6	23.0	23.5	24.3	24.0	24.7	25.1
	6H	22.2	22.8	22.7	23.2	23.7	24.3	25.0	24.8	25.4	25.8
	8H	22.4	22.9	22.9	23.4	23.9	24.9	25.0	25.0	25.5	26.0
	12H	22.5	23.0	23.0	23.4	23.9	24.6	25.0	25.0	25.5	26.0
12H	4H	21.6	22.2	22.0	22.6	23.1	23.5	24.2	24.0	24.6	25.1
	6H	22.3	22.9	22.8	23.3	23.8	24.4	24.9	24.9	25.4	25.9
	8H	22.6	23.0	23.1	23.5	24.0	24.6	25.0	25.1	25.5	26.0

Glare Evaluation According to UGR										
pCeiling	70	70	50	50	30	70	70	50	50	30
pWalls	50	30	50	30	30	50	30	50	30	30
pFloor	20	20	20	20	20	20	20	20	20	20

Variation of the observer postion for the luminaire distances S

S=1.0H	+0.1/-0.1	+0.1/-0.1
S=1.5H	+0.3/-0.3	+0.1/-01
S=2.0H	+0.4/-0.8	+0.2/-0.3
Stamdard table	BK06	BK07
Correction	-3.5	-1.0
Summand		

Corrected Glare Indices referring to 1.00.00m Total Luminous Fux

Certificate of Utilization																		
pfc=0.20																		
pcc	.8				.7				.5			.3			.1			0
pw R C R	.7	.5	.3	.1	.7	.5	.3	.1	.5	.3	.1	.5	.3	.1	.5	.3	.1	0
0	106	106	106	106	103	103	103	103	99	99	99	95	95	95	91	91	91	89
1	96	91	87	84	94	89	86	82	85	82	80	82	80	77	79	77	75	73
2	86	79	72	66	84	77	71	66	74	68	64	71	66	63	68	64	61	59
3	78	68	60	54	76	67	59	54	54	58	53	61	56	52	59	55	51	49
4	71	60	51	45	69	59	51	45	56	49	44	54	48	43	52	47	43	41
5	65	53	44	38	63	52	44	38	50	43	38	48	42	37	46	41	37	35
6	60	47	39	99	58	47	39	33	45	38	32	43	37	32	42	36	37	30
7	55	43	35	23	54	42	34	29	41	34	28	39	33	28	38	32	28	26
8	51	39	31	25	50	38	31	25	37	30	25	36	30	25	35	29	25	23
9	48	36	25	23	47	35	28	23	34	27	23	33	27	22	32	26	22	21
10	45	33	25	20	44	32	25	20	31	25	20	30	24	20	30	24	20	19

6DOLWH
/XDRG6XLWH&DUUROOWR7;
3KRH
www.saylite.com email: sales@saylite.com

Catalog Number:

Notes: