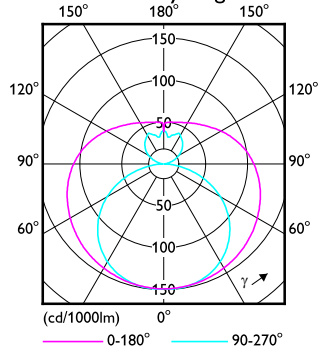


1 x TLED 18W 6500K 9290018748

1 x 2000 lm

Polar intensity diagram

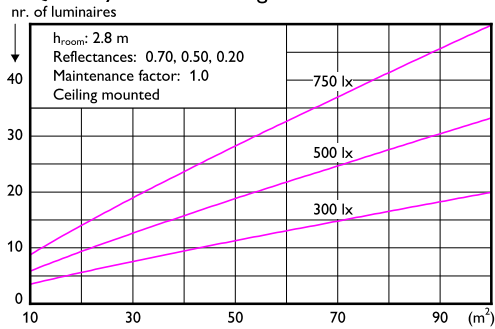


Light output ratio 1.02
 Service upward 0.35
 Service downward 0.67

CIE flux code 32 60 82 66 102

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

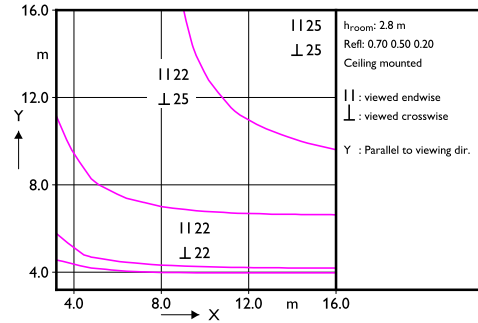


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80 0.80				0.70 0.70				0.50 0.50			
	0.30	0.10	0.30	0.10	0.30	0.10	0.30	0.10	0.30	0.10	0.30	0.10
0.60	0.39	0.37	0.36	0.36	0.35	0.27	0.25	0.20	0.22	0.18	0.14	0.14
0.80	0.48	0.45	0.45	0.44	0.43	0.35	0.31	0.26	0.28	0.24	0.18	0.18
1.00	0.56	0.52	0.53	0.51	0.49	0.41	0.37	0.32	0.33	0.29	0.22	0.22
1.25	0.64	0.59	0.60	0.58	0.55	0.48	0.43	0.38	0.38	0.34	0.27	0.27
1.50	0.70	0.64	0.66	0.63	0.60	0.53	0.47	0.42	0.42	0.38	0.30	0.30
2.00	0.80	0.71	0.74	0.71	0.67	0.61	0.54	0.50	0.48	0.45	0.36	0.36
2.50	0.86	0.76	0.80	0.76	0.72	0.66	0.59	0.55	0.53	0.49	0.40	0.40
3.00	0.91	0.80	0.85	0.80	0.75	0.70	0.63	0.59	0.56	0.53	0.43	0.43
4.00	0.98	0.84	0.91	0.85	0.80	0.75	0.68	0.64	0.60	0.58	0.47	0.47
5.00	1.02	0.87	0.95	0.88	0.83	0.79	0.71	0.68	0.63	0.61	0.50	0.50

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	6453	6468	6713	6939	7443	8516	10271
50.0	6353	6349	6590	6765	7231	8328	10243
55.0	6293	6269	6507	6617	7027	8112	10158
60.0	6265	6225	6465	6499	6836	7867	10005
65.0	6287	6220	6453	6397	6641	7577	9765
70.0	6355	6263	6496	6346	6490	7238	9312
75.0	6467	6358	6606	6356	6390	6875	8646
80.0	6628	6499	6763	6438	6402	6529	7607
85.0	6847	6708	7011	6641	6590	6325	5953
90.0	7144	6993	7350	6985	7030	6733	5475

(cd/m²)

s22050019j

2022-05-23