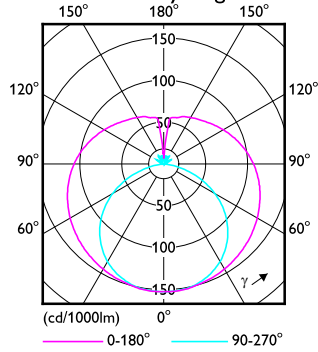


1 x TLED 18W 6500K 9290037717

1 x 2100 lm

Polar intensity diagram

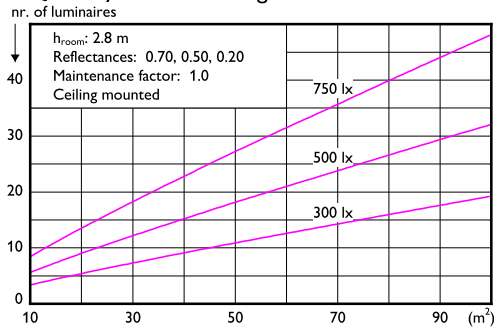


Light output ratio 1.00
 Service upward 0.34
 Service downward 0.66

CIE flux code 33 61 83 66 100

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

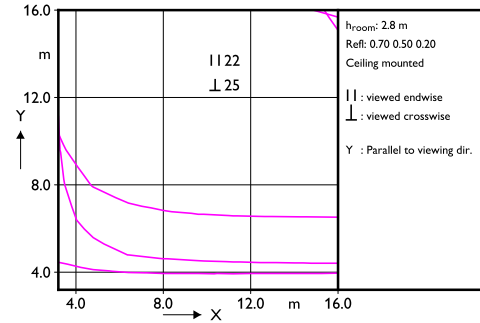


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.80	0.80	0.70	0.70	0.70	0.50	0.50	0.50	0.30	0.30	0.00
0.60	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00
0.80	0.38	0.36	0.36	0.35	0.35	0.27	0.25	0.20	0.22	0.18	0.14	
1.00	0.48	0.45	0.45	0.44	0.42	0.35	0.31	0.26	0.28	0.24	0.18	
1.25	0.56	0.52	0.52	0.50	0.49	0.41	0.37	0.32	0.33	0.29	0.23	
1.50	0.63	0.58	0.59	0.57	0.55	0.47	0.43	0.38	0.38	0.34	0.27	
1.75	0.69	0.63	0.65	0.62	0.60	0.52	0.47	0.42	0.42	0.38	0.30	
2.00	0.79	0.70	0.73	0.70	0.66	0.60	0.54	0.49	0.48	0.44	0.36	
2.50	0.85	0.75	0.79	0.75	0.71	0.65	0.59	0.55	0.52	0.49	0.40	
3.00	0.90	0.79	0.84	0.79	0.74	0.69	0.62	0.58	0.55	0.52	0.43	
4.00	0.96	0.83	0.89	0.84	0.79	0.74	0.67	0.64	0.60	0.57	0.47	
5.00	1.00	0.86	0.93	0.87	0.82	0.78	0.70	0.67	0.62	0.60	0.49	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	6791	6746	6936	7116	7570	8658	10437
50.0	6684	6609	6784	6887	7268	8346	10232
55.0	6609	6507	6670	6682	6968	7987	9921
60.0	6584	6455	6610	6511	6673	7574	9464
65.0	6589	6435	6584	6373	6404	7109	8810
70.0	6654	6473	6620	6299	6200	6596	7830
75.0	6768	6561	6711	6288	6066	6039	6365
80.0	6926	6700	6869	6386	6104	5584	4289
85.0	7157	6915	7117	6598	6309	5442	1547
90.0	7474	7211	7456	6968	6803	6350	892

(cd/m²)

s23100004f

2024-01-23