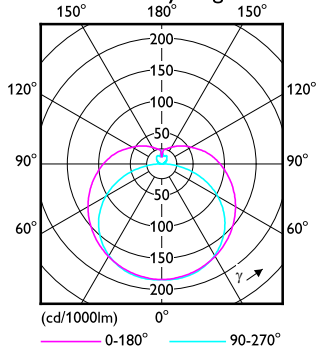


1 x TLED 20.5W 6500K 9290037749

1 x 3000 lm

Polar intensity diagram

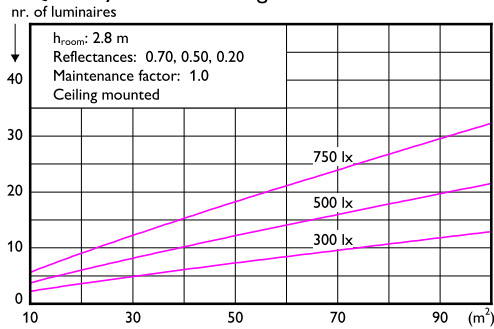


Light output ratio 1.00
 Service upward 0.23
 Service downward 0.77

CIE flux code 35 63 85 77 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

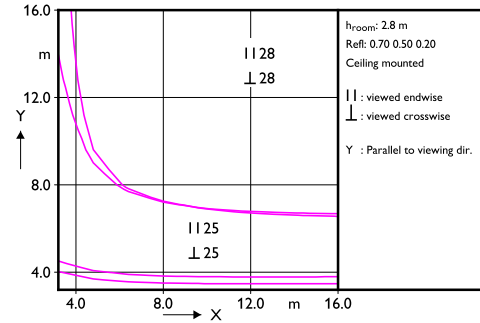


Utilisation factor table

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	0.40	0.38	0.38	0.37	0.36	0.29	0.27	0.22	0.25	0.21	0.17	0.17
0.80	0.49	0.46	0.47	0.46	0.45	0.37	0.34	0.29	0.32	0.27	0.23	0.23
1.00	0.57	0.53	0.55	0.53	0.51	0.43	0.40	0.35	0.37	0.33	0.28	0.28
1.25	0.65	0.60	0.62	0.60	0.57	0.50	0.46	0.41	0.43	0.38	0.33	0.33
1.50	0.72	0.65	0.68	0.65	0.62	0.55	0.51	0.46	0.47	0.43	0.37	0.37
2.00	0.81	0.72	0.77	0.73	0.69	0.63	0.58	0.54	0.54	0.50	0.43	0.43
2.50	0.88	0.77	0.83	0.78	0.74	0.68	0.63	0.59	0.59	0.55	0.48	0.48
3.00	0.92	0.81	0.87	0.82	0.78	0.72	0.67	0.63	0.62	0.59	0.51	0.51
4.00	0.99	0.86	0.93	0.87	0.82	0.78	0.72	0.69	0.67	0.64	0.56	0.56
5.00	1.03	0.89	0.97	0.91	0.85	0.81	0.75	0.72	0.70	0.67	0.59	0.59

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	14529	14736	15476	16483	18264	21370	26397
50.0	14014	14193	14934	15881	17655	20939	26602
55.0	13571	13723	14463	15323	17058	20453	26759
60.0	13183	13299	14032	14775	16429	19867	26844
65.0	12855	12940	13671	14274	15815	19174	26787
70.0	12597	12641	13364	13809	15209	18340	26543
75.0	12396	12404	13131	13408	14656	17384	26153
80.0	12289	12253	12984	13099	14204	16272	25472
85.0	12255	12183	12940	12919	13942	15134	25267
90.0	12354	12245	13048	12955	14036	14681	74312

(cd/m²)

s23120014m

2024-01-31