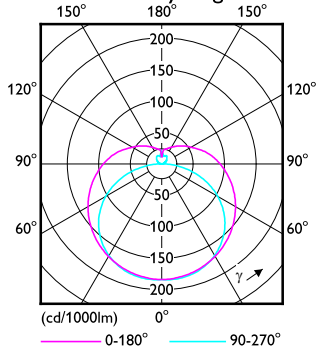


1 x TLED 20.5W 3000K 9290037747

1 x 2800 lm

Polar intensity diagram

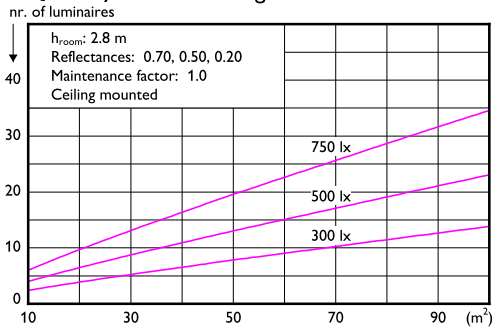


Light output ratio 1.00
 Service upward 0.23
 Service downward 0.77

CIE flux code 35 63 85 77 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram

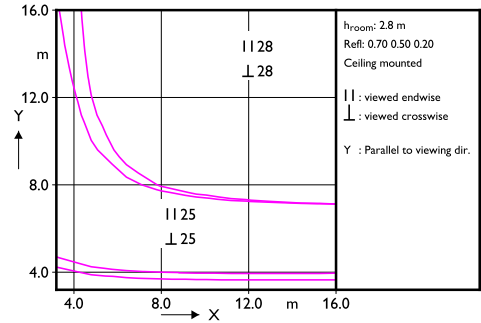


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)															
	0.80 0.80				0.70 0.70 0.70 0.70				0.50 0.50 0.30 0.30 0.00							
	0.80	0.80	0.50	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.30	0.10	0.10	0.10	0.10	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					
0.80	0.49	0.46	0.47	0.46	0.45	0.37	0.34	0.29	0.32	0.27	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					
1.25	0.65	0.60	0.62	0.60	0.57	0.50	0.46	0.41	0.43	0.38	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					
2.00	0.81	0.72	0.77	0.73	0.69	0.63	0.58	0.54	0.54	0.50	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					
3.00	0.92	0.81	0.87	0.82	0.78	0.72	0.67	0.63	0.62	0.59	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					
5.00	1.03	0.89	0.97	0.91	0.85	0.81	0.75	0.72	0.70	0.67	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	13561	13753	14445	15385	17047	19946	24637
50.0	13080	13247	13939	14822	16478	19543	24828
55.0	12667	12808	13499	14301	15921	19090	24975
60.0	12304	12413	13096	13790	15334	18543	25054
65.0	11998	12077	12760	13323	14760	17896	25001
70.0	11758	11798	12473	12888	14195	17117	24773
75.0	11569	11577	12255	12514	13679	16225	24409
80.0	11470	11436	12118	12225	13257	15187	23774
85.0	11438	11370	12077	12058	13012	14125	23583
90.0	11530	11429	12178	12092	13101	13702	69358

(cd/m²)

s23120014m

2024-01-31