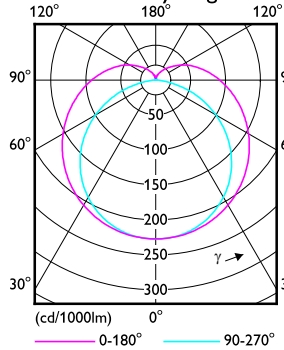


1 x TLED 20W 3000K 9290042421

1 x 3400 lm

Polar intensity diagram

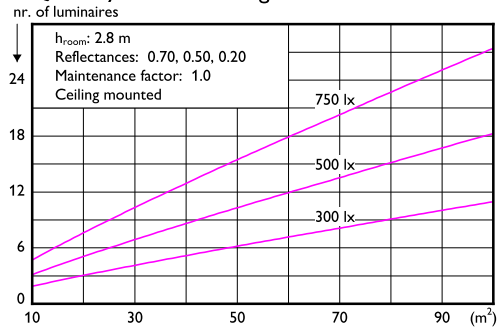


Light output ratio 1.00
 Service upward 0.16
 Service downward 0.84

CIE flux code 38 66 87 84 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram

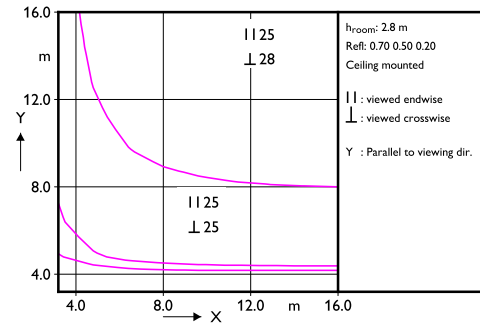


Utilisation factor table

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
	0.50 0.50			0.50 0.50 0.50 0.30				0.30 0.10		0.30 0.10			0.00
	0.30 0.10			0.30 0.20 0.10 0.10				0.10 0.10		0.10 0.10			0.00
0.60	0.42	0.40	0.40	0.40	0.40	0.39	0.31	0.30	0.25	0.28	0.24	0.21	
0.80	0.52	0.48	0.50	0.48	0.48	0.47	0.39	0.37	0.32	0.35	0.30	0.27	
1.00	0.60	0.55	0.57	0.55	0.54	0.54	0.46	0.43	0.38	0.41	0.36	0.32	
1.25	0.68	0.62	0.65	0.62	0.60	0.60	0.52	0.50	0.44	0.47	0.42	0.38	
1.50	0.74	0.67	0.71	0.68	0.65	0.65	0.58	0.54	0.49	0.51	0.47	0.42	
2.00	0.83	0.75	0.80	0.76	0.72	0.72	0.66	0.62	0.57	0.59	0.55	0.49	
2.50	0.90	0.80	0.86	0.81	0.77	0.77	0.71	0.67	0.63	0.64	0.60	0.54	
3.00	0.95	0.83	0.90	0.85	0.81	0.81	0.75	0.71	0.67	0.67	0.64	0.58	
4.00	1.01	0.88	0.96	0.90	0.85	0.85	0.81	0.76	0.73	0.72	0.69	0.63	
5.00	1.06	0.91	1.00	0.94	0.88	0.88	0.84	0.79	0.77	0.75	0.73	0.66	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	11688	11767	12095	12685	13747	15633	19224
50.0	11132	11204	11496	12025	13004	14866	18788
55.0	10620	10679	10932	11386	12215	14005	18223
60.0	10151	10192	10408	10775	11464	13039	17469
65.0	9715	9752	9924	10199	10702	11939	16437
70.0	9328	9340	9490	9657	9946	10718	15077
75.0	8984	8983	9092	9167	9228	9389	12989
80.0	8693	8679	8765	8743	8605	7958	9920
85.0	8460	8432	8492	8403	8094	6675	5631
90.0	8291	8255	8297	8192	7745	5930	388

(cd/m²)

2024-11-29