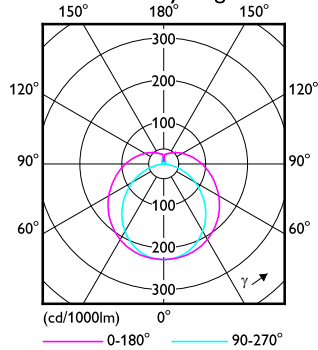


1 x TLED 10.5W 3000K 9290035962

1 x 1500 lm

Polar intensity diagram

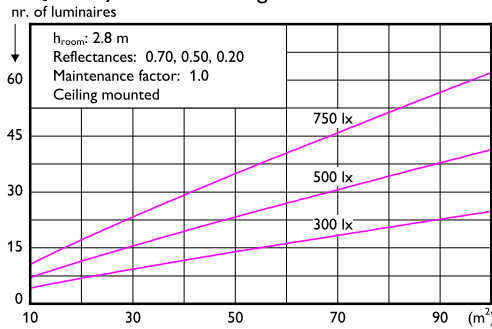


Light output ratio 1.01
Service upward 0.20
Service downward 0.81

CIE flux code 39 67 87 80 101

UGRcen (4Hx8H, 0.25H) 28

Quantity estimation diagram

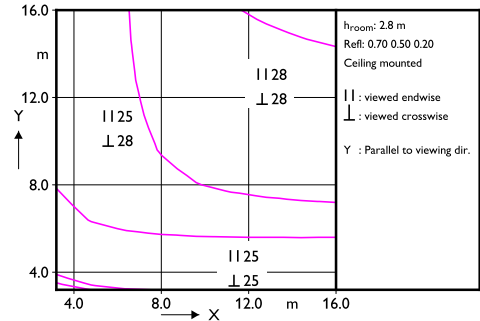


Utilisation factor table

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	0.80	0.80	0.80	0.50	0.50	0.50	0.30	0.10	0.10	0.10	0.10	0.00
0.80	0.50	0.50	0.50	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00
1.00	0.60	0.56	0.58	0.56	0.54	0.46	0.43	0.38	0.41	0.36	0.32	
1.25	0.68	0.63	0.65	0.63	0.60	0.53	0.50	0.44	0.46	0.42	0.37	
1.50	0.75	0.68	0.71	0.68	0.65	0.58	0.54	0.49	0.51	0.47	0.41	
2.00	0.84	0.75	0.80	0.76	0.72	0.66	0.62	0.57	0.58	0.54	0.48	
2.50	0.91	0.80	0.86	0.81	0.77	0.72	0.67	0.63	0.63	0.59	0.53	
3.00	0.95	0.84	0.90	0.85	0.81	0.76	0.71	0.67	0.66	0.63	0.56	
4.00	1.02	0.88	0.96	0.90	0.85	0.81	0.76	0.72	0.71	0.68	0.61	
5.00	1.06	0.91	1.00	0.94	0.88	0.84	0.79	0.76	0.74	0.71	0.64	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	21470	20959	21155	22114	23866	26884	31869
50.0	20379	19770	19880	20770	22396	25371	30624
55.0	19334	18626	18646	19453	20876	23693	29071
60.0	18374	17589	17538	18284	19455	22031	27435
65.0	17512	16636	16501	17166	17992	20157	25302
70.0	16766	15819	15623	16242	16657	18270	22850
75.0	16196	15189	14953	15560	15456	16267	19523
80.0	15733	14663	14391	15000	14366	14233	15139
85.0	15339	14214	13922	14568	13477	12377	8540
90.0	15138	13987	13732	14524	13509	12606	3480

(cd/m²)

2022-12-20