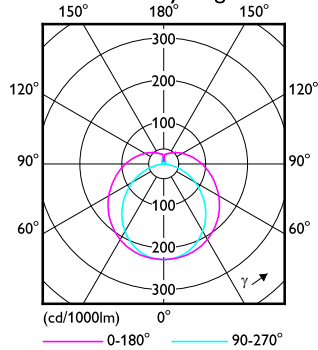


1 x TLED 11.5W 6500K 9290035970

1 x 1700 lm

Polar intensity diagram

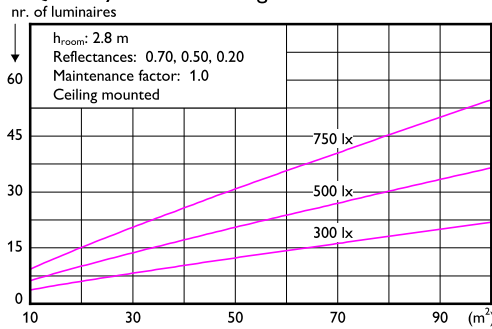


Light output ratio 1.01
Service upward 0.20
Service downward 0.81

CIE flux code 39 67 87 80 101

UGRcen (4Hx8H, 0.25H) 28

Quantity estimation diagram

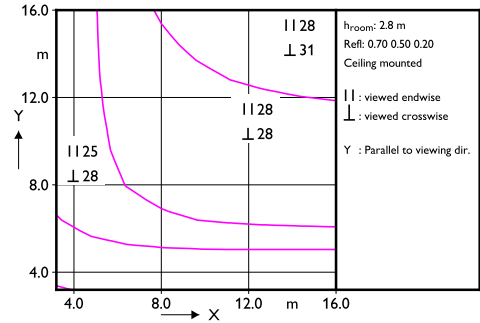


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
0.60	0.42	0.40	0.39	0.41	0.40	0.39	0.32	0.30	0.25	0.28	0.24	0.21
0.80	0.52	0.49	0.47	0.50	0.49	0.47	0.40	0.37	0.32	0.35	0.30	0.26
1.00	0.60	0.56	0.54	0.58	0.56	0.54	0.46	0.43	0.38	0.41	0.36	0.32
1.25	0.68	0.63	0.60	0.65	0.63	0.60	0.53	0.50	0.44	0.46	0.42	0.37
1.50	0.75	0.68	0.65	0.71	0.68	0.65	0.58	0.54	0.49	0.51	0.47	0.41
2.00	0.84	0.75	0.72	0.80	0.76	0.72	0.66	0.62	0.57	0.58	0.54	0.48
2.50	0.91	0.80	0.77	0.86	0.81	0.77	0.72	0.67	0.63	0.63	0.59	0.53
3.00	0.95	0.84	0.81	0.90	0.85	0.81	0.76	0.71	0.67	0.66	0.63	0.56
4.00	1.02	0.88	0.85	0.96	0.90	0.85	0.81	0.76	0.72	0.71	0.68	0.61
5.00	1.06	0.91	0.88	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	24333	23754	23976	25062	27049	30469	36119
50.0	23096	22406	22531	23539	25382	28754	34707
55.0	21911	21110	21132	22047	23659	26853	32947
60.0	20824	19934	19877	20722	22049	24968	31093
65.0	19847	18854	18701	19455	20390	22844	28676
70.0	19001	17928	17706	18407	18878	20706	25897
75.0	18355	17214	16947	17635	17517	18436	22127
80.0	17831	16618	16310	17000	16281	16131	17157
85.0	17384	16109	15779	16511	15274	14027	9679
90.0	17156	15852	15563	16461	15310	14286	3944

(cd/m²)

2022-12-20