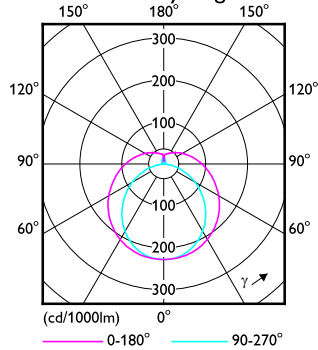


1 x TLED 18.5W 6500K 9290035967

1 x 2800 lm

Polar intensity diagram

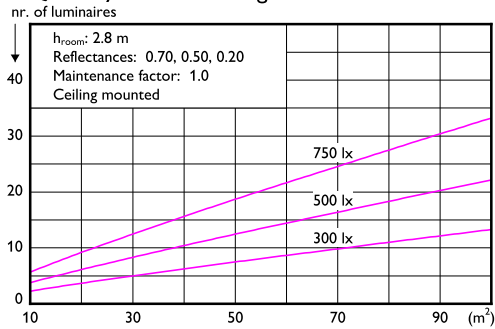


Light output ratio 1.01
 Service upward 0.20
 Service downward 0.81

CIE flux code 39 67 87 80 101

UGRcen (4Hx8H, 0.25H) 28

Quantity estimation diagram

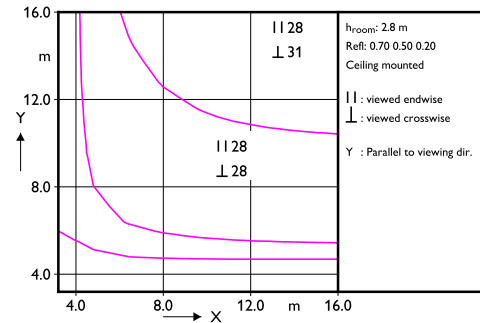


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)															
	0.80				0.70				0.50				0.30			
	0.80	0.80	0.50	0.50	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.30	0.30	0.00	0.00
0.60	0.80	0.80	0.50	0.50	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.30	0.30	0.00	0.00
0.80	0.50	0.50	0.30	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00	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	0.28	0.24	0.21	0.18	0.15
1.25	0.68	0.63	0.65	0.63	0.60	0.53	0.50	0.44	0.46	0.42	0.37	0.33	0.29	0.25	0.21	0.18
1.50	0.75	0.68	0.71	0.68	0.65	0.58	0.54	0.49	0.51	0.47	0.41	0.37	0.33	0.29	0.25	0.21
2.00	0.84	0.75	0.80	0.76	0.72	0.66	0.62	0.57	0.58	0.54	0.48	0.43	0.39	0.35	0.30	0.26
2.50	0.91	0.80	0.86	0.81	0.77	0.72	0.67	0.63	0.63	0.59	0.53	0.48	0.44	0.40	0.36	0.32
3.00	0.95	0.84	0.90	0.85	0.81	0.76	0.71	0.67	0.66	0.63	0.56	0.51	0.47	0.43	0.39	0.35
4.00	1.02	0.88	0.96	0.90	0.85	0.81	0.76	0.72	0.71	0.68	0.61	0.56	0.52	0.48	0.44	0.40
5.00	1.06	0.91	1.00	0.94	0.88	0.84	0.79	0.76	0.74	0.71	0.64	0.59	0.55	0.51	0.47	0.43

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	26718	26111	26385	27614	29842	33667	39985
50.0	25360	24631	24800	25944	28019	31801	38481
55.0	24060	23209	23265	24308	26133	29729	36597
60.0	22866	21919	21888	22857	24371	27675	34620
65.0	21793	20734	20598	21469	22554	25357	32031
70.0	20864	19718	19508	20322	20899	23023	29058
75.0	20155	18935	18676	19479	19412	20544	25007
80.0	19579	18282	17980	18789	18064	18029	19653
85.0	19088	17724	17401	18262	16972	15744	11478
90.0	18838	17445	17170	18223	17047	16146	6496

(cd/m²)

2022-12-20