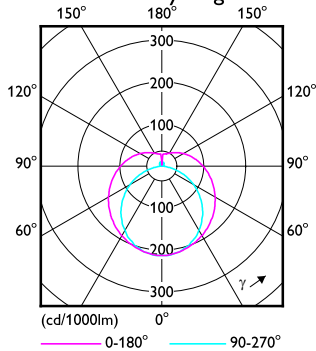


1 x TLED 18.5W 4000K 9290037347

1 x 2800 lm

Polar intensity diagram

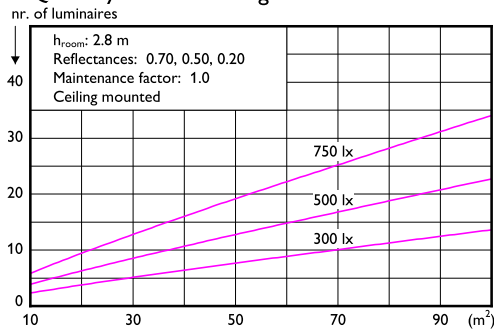


Light output ratio 1.00
 Service upward 0.23
 Service downward 0.77

CIE flux code 38 66 86 77 100

UGRcen (4Hx8H, 0.25H) 30

Quantity estimation diagram

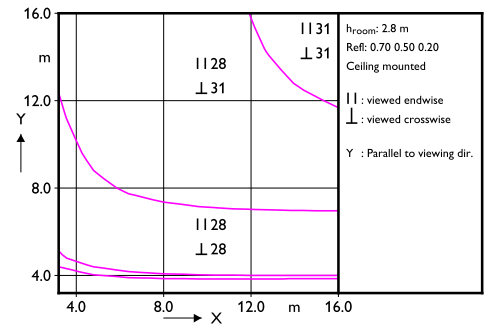


Utilisation factor table

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
	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
0.60	0.41	0.39	0.40	0.39	0.38	0.30	0.28	0.24	0.27	0.22	0.19	
0.80	0.51	0.48	0.49	0.47	0.46	0.38	0.36	0.31	0.33	0.29	0.25	
1.00	0.59	0.55	0.56	0.54	0.52	0.45	0.42	0.37	0.39	0.34	0.29	
1.25	0.67	0.61	0.63	0.61	0.59	0.51	0.48	0.43	0.44	0.40	0.34	
1.50	0.73	0.66	0.69	0.66	0.63	0.56	0.52	0.48	0.49	0.44	0.38	
2.00	0.82	0.73	0.78	0.74	0.71	0.64	0.60	0.55	0.55	0.52	0.45	
2.50	0.89	0.78	0.84	0.79	0.75	0.70	0.65	0.61	0.60	0.56	0.49	
3.00	0.93	0.82	0.88	0.83	0.79	0.73	0.68	0.64	0.63	0.60	0.53	
4.00	1.00	0.86	0.94	0.88	0.83	0.79	0.73	0.70	0.68	0.65	0.57	
5.00	1.04	0.89	0.98	0.91	0.86	0.82	0.76	0.73	0.70	0.68	0.60	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	37494	36721	37194	39026	42576	48529	58278
50.0	35904	34857	35082	36685	40079	46079	56557
55.0	34466	33255	33345	34853	37901	43689	54603
60.0	33360	31892	31755	33051	35573	40860	51814
65.0	32323	30597	30222	31289	33193	37796	48534
70.0	31450	29578	29100	30114	31182	34693	44407
75.0	30893	28794	28137	29013	29069	31045	38414
80.0	30493	28167	27342	28106	27076	27149	30004
85.0	30290	27813	26932	27768	25840	24093	18761
90.0	30492	27852	26948	27962	26031	24355	8171

(cd/m²)

2023-06-26