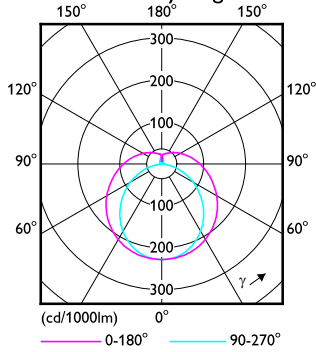


1 x TLED 18.5W 3000K 9290035965

1 x 2600 lm

Polar intensity diagram

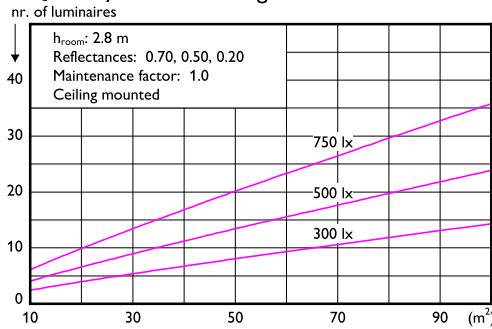


Light output ratio 1.01
Service upward 0.20
Service downward 0.81

CIE flux code 39 67 87 80 101

UGRcen (4Hx8H, 0.25H) 28

Quantity estimation diagram

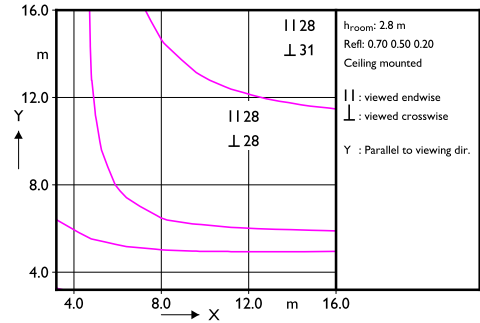


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)												
	0.80 0.80			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		0.10 0.10			0.00
	0.30 0.10			0.30 0.20 0.10 0.10				0.10 0.10					0.00
0.60	0.42	0.40	0.41	0.40	0.39	0.32	0.30 0.25		0.28 0.24		0.21		
0.80	0.52	0.49	0.50	0.49	0.47	0.40	0.37 0.32		0.35 0.30		0.26		
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	24810	24246	24501	25641	27710	31262	37129
50.0	23549	22872	23029	24091	26017	29530	35732
55.0	22341	21551	21604	22572	24267	27605	33983
60.0	21232	20353	20324	21225	22630	25698	32147
65.0	20236	19253	19127	19935	20943	23545	29743
70.0	19374	18309	18114	18871	19406	21378	26983
75.0	18715	17582	17342	18088	18025	19076	23221
80.0	18181	16976	16695	17447	16774	16741	18249
85.0	17725	16458	16158	16958	15760	14619	10658
90.0	17493	16199	15944	16921	15829	14993	6032

(cd/m²)

2022-12-20