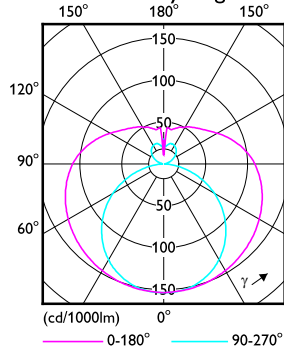


1 x TLED 9W 4000K 9290035509

1 x 900 lm

Polar intensity diagram

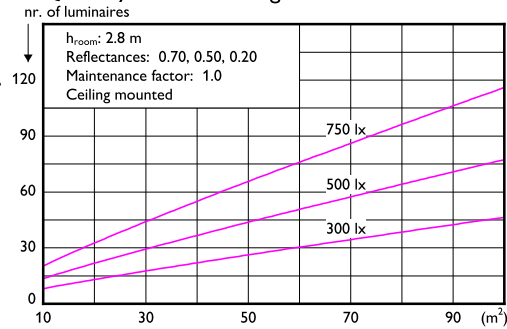


Light output ratio 0.96
 Service upward 0.30
 Service downward 0.66

CIE flux code 33 61 83 69 96

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

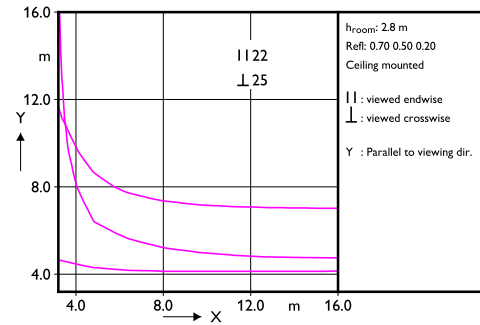


Utilisation factor table

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	0.37	0.35	0.35	0.34	0.33	0.26	0.24	0.20	0.22	0.18	0.14	0.14
0.80	0.46	0.43	0.43	0.42	0.41	0.34	0.30	0.26	0.27	0.23	0.19	0.19
1.00	0.54	0.50	0.50	0.49	0.47	0.40	0.36	0.31	0.32	0.28	0.23	0.23
1.25	0.61	0.56	0.57	0.55	0.53	0.46	0.41	0.37	0.37	0.33	0.27	0.27
1.50	0.67	0.61	0.63	0.60	0.58	0.51	0.46	0.41	0.41	0.37	0.30	0.30
2.00	0.76	0.68	0.71	0.67	0.64	0.58	0.53	0.48	0.47	0.44	0.36	0.36
2.50	0.82	0.72	0.77	0.72	0.69	0.63	0.57	0.53	0.52	0.48	0.40	0.40
3.00	0.87	0.76	0.81	0.76	0.72	0.67	0.61	0.57	0.55	0.52	0.43	0.43
4.00	0.93	0.80	0.86	0.81	0.76	0.72	0.65	0.62	0.59	0.56	0.47	0.47
5.00	0.97	0.83	0.90	0.84	0.79	0.75	0.68	0.65	0.62	0.59	0.50	0.50

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	5927	5834	5941	6017	6307	7135	8496
50.0	5837	5714	5803	5813	6038	6861	8306
55.0	5781	5628	5699	5634	5779	6570	8067
60.0	5760	5576	5631	5483	5537	6261	7770
65.0	5776	5560	5600	5365	5317	5931	7382
70.0	5829	5582	5609	5286	5131	5580	6856
75.0	5923	5646	5668	5258	4998	5219	6137
80.0	6059	5755	5780	5296	4948	4883	5127
85.0	6247	5916	5952	5418	5020	4677	3757
90.0	6502	6145	6204	5653	5272	4893	2416

(cd/m²)

s22060015a

2023-02-03