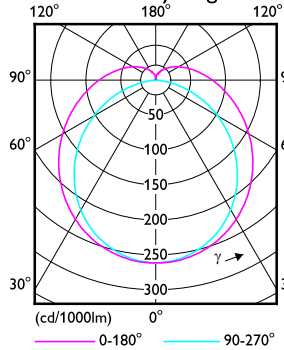


1 x TLED 14.7W 5000K 9290036221

1 x 2500 lm

Polar intensity diagram

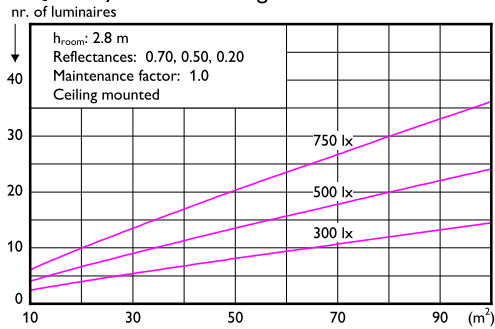


Light output ratio 1.01
 Service upward 0.14
 Service downward 0.87

CIE flux code 41 69 88 86 101

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

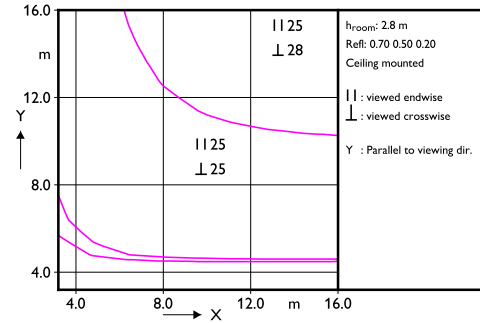


Utilisation factor table

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	0.44	0.42	0.43	0.42	0.41	0.33	0.32	0.27	0.31	0.26	0.23	0.23
0.80	0.54	0.51	0.52	0.51	0.49	0.41	0.40	0.34	0.38	0.33	0.30	0.30
1.00	0.62	0.58	0.60	0.58	0.56	0.48	0.46	0.41	0.44	0.39	0.35	0.35
1.25	0.70	0.64	0.67	0.65	0.62	0.55	0.52	0.47	0.50	0.45	0.41	0.41
1.50	0.76	0.69	0.73	0.70	0.67	0.60	0.57	0.52	0.55	0.50	0.46	0.46
2.00	0.86	0.77	0.82	0.78	0.75	0.68	0.65	0.60	0.62	0.58	0.53	0.53
2.50	0.93	0.82	0.89	0.84	0.79	0.74	0.70	0.66	0.67	0.63	0.58	0.58
3.00	0.97	0.85	0.93	0.88	0.83	0.78	0.74	0.70	0.70	0.67	0.61	0.61
4.00	1.04	0.90	0.99	0.93	0.87	0.83	0.79	0.76	0.75	0.72	0.66	0.66
5.00	1.08	0.93	1.03	0.96	0.90	0.86	0.82	0.79	0.78	0.75	0.69	0.69

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	11451	11394	11735	12273	13336	15419	18803
50.0	10708	10624	10944	11400	12390	14485	18113
55.0	10015	9904	10201	10556	11441	13494	17318
60.0	9363	9229	9503	9744	10501	12430	16356
65.0	8774	8613	8862	8971	9568	11284	15191
70.0	8228	8043	8269	8241	8661	10046	13716
75.0	7750	7539	7742	7573	7801	8708	11752
80.0	7333	7099	7285	6986	7027	7335	9125
85.0	6989	6730	6900	6489	6362	6045	5332
90.0	6729	6445	6607	6126	5893	5563	2432

(cd/m²)

s22100007a

2022-12-07