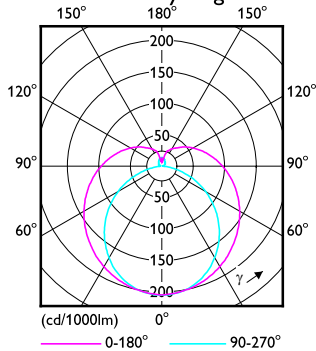


1 x TLED 14W 4000K 9290035561

1 x 2100 lm

Polar intensity diagram

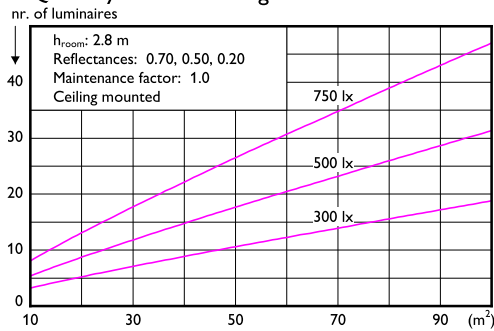


Light output ratio 0.97
 Service upward 0.22
 Service downward 0.75

CIE flux code 37 65 86 77 97

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

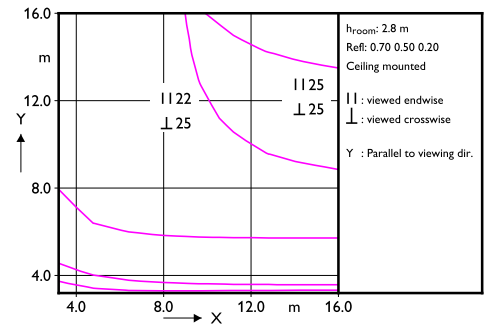


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80 0.80				0.70 0.70				0.50 0.50			
	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10
0.60	0.40	0.38	0.38	0.37	0.36	0.29	0.27	0.23	0.25	0.21	0.18	0.18
0.80	0.49	0.46	0.47	0.45	0.44	0.37	0.34	0.29	0.32	0.27	0.23	0.23
1.00	0.57	0.53	0.54	0.52	0.50	0.43	0.40	0.35	0.37	0.33	0.28	0.28
1.25	0.64	0.59	0.61	0.59	0.57	0.49	0.46	0.41	0.42	0.38	0.33	0.33
1.50	0.70	0.64	0.67	0.64	0.61	0.54	0.50	0.46	0.47	0.43	0.37	0.37
2.00	0.79	0.71	0.75	0.71	0.68	0.62	0.57	0.53	0.53	0.50	0.43	0.43
2.50	0.86	0.76	0.81	0.77	0.73	0.67	0.62	0.58	0.58	0.54	0.48	0.48
3.00	0.90	0.79	0.85	0.80	0.76	0.71	0.66	0.62	0.61	0.58	0.51	0.51
4.00	0.97	0.84	0.91	0.85	0.80	0.76	0.71	0.68	0.65	0.63	0.55	0.55
5.00	1.01	0.86	0.95	0.89	0.83	0.79	0.74	0.71	0.68	0.66	0.58	0.58

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	8145	8041	8213	8401	8905	10209	12339
50.0	7815	7685	7842	7941	8353	9649	11908
55.0	7548	7383	7515	7521	7833	9072	11405
60.0	7305	7109	7219	7127	7324	8457	10801
65.0	7099	6879	6977	6774	6835	7794	10034
70.0	6932	6681	6762	6465	6409	7103	9044
75.0	6807	6539	6620	6220	6028	6369	7715
80.0	6732	6438	6514	6040	5749	5654	5864
85.0	6705	6390	6474	5951	5601	5116	3302
90.0	6734	6404	6511	5977	5640	5349	3008

(cd/m²)