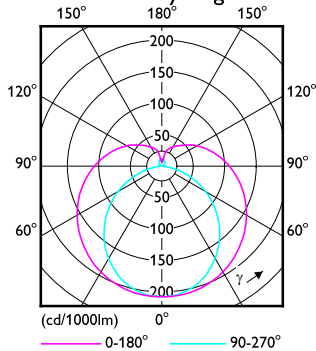


1 x TLED 14W 3000K 9290035560

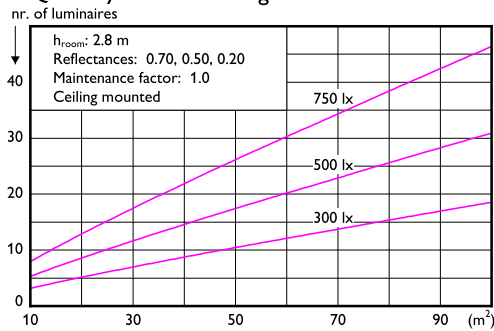
1 x 2000 lm

Polar intensity diagram

Light output ratio 1.04
 Service upward 0.25
 Service downward 0.79

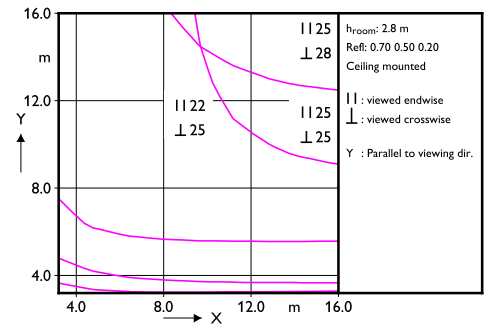
CIE flux code 37 64 85 76 104

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	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.60	0.42	0.40	0.41	0.40	0.39	0.31	0.29	0.24	0.27	0.23	0.19	0.19
0.80	0.52	0.49	0.50	0.48	0.47	0.39	0.36	0.31	0.34	0.29	0.25	0.25
1.00	0.61	0.56	0.58	0.56	0.54	0.46	0.42	0.37	0.39	0.35	0.29	0.29
1.25	0.69	0.63	0.65	0.63	0.60	0.52	0.49	0.43	0.45	0.40	0.34	0.34
1.50	0.75	0.68	0.71	0.68	0.65	0.58	0.53	0.48	0.49	0.45	0.39	0.39
2.00	0.85	0.76	0.80	0.76	0.72	0.66	0.61	0.56	0.56	0.52	0.45	0.45
2.50	0.91	0.81	0.86	0.82	0.77	0.71	0.66	0.62	0.61	0.57	0.50	0.50
3.00	0.96	0.84	0.91	0.86	0.81	0.75	0.70	0.66	0.64	0.61	0.53	0.53
4.00	1.03	0.89	0.97	0.91	0.86	0.81	0.75	0.71	0.69	0.66	0.58	0.58
5.00	1.07	0.92	1.01	0.94	0.88	0.84	0.78	0.75	0.72	0.70	0.61	0.61

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	8298	8168	8317	8428	8837	9964	11826
50.0	8018	7854	7981	8008	8333	9438	11390
55.0	7774	7576	7681	7618	7845	8886	10880
60.0	7564	7336	7422	7263	7378	8313	10290
65.0	7384	7129	7201	6946	6946	7707	9545
70.0	7244	6963	7024	6668	6540	7053	8579
75.0	7137	6834	6894	6453	6214	6393	7300
80.0	7084	6759	6820	6308	5977	5753	5516
85.0	7077	6735	6810	6252	5871	5301	3043
90.0	7128	6774	6881	6319	5969	5644	2704

(cd/m²)