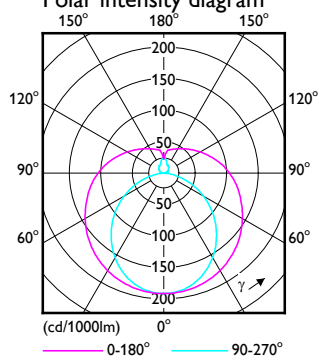


1 x TLED 14W 3000K 240D 9290013430

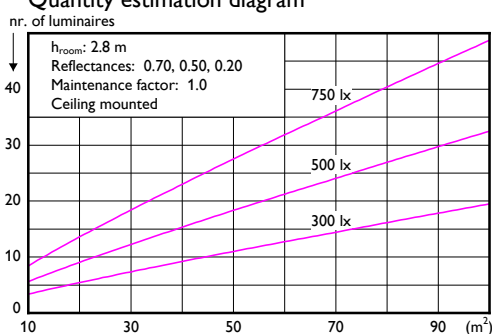
1 x 2000 lm

Polar intensity diagram

Light output ratio 1.00
 Service upward 0.27
 Service downward 0.73

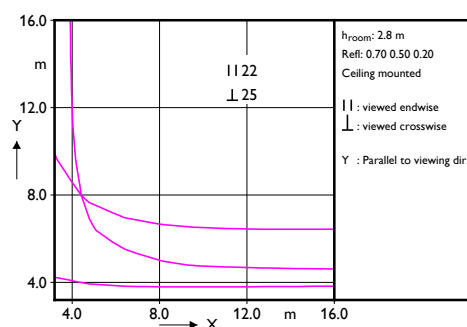
CIE flux code 36 64 85 73 100

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	0.40	0.38	0.36	0.38	0.37	0.36	0.29	0.27	0.22	0.25	0.21	0.17
0.80	0.50	0.47	0.46	0.46	0.44	0.43	0.34	0.29	0.31	0.27	0.22	0.22
1.00	0.58	0.53	0.54	0.53	0.51	0.43	0.40	0.35	0.36	0.32	0.27	0.27
1.25	0.65	0.60	0.62	0.59	0.57	0.50	0.46	0.41	0.42	0.38	0.31	0.31
1.50	0.72	0.65	0.67	0.65	0.62	0.55	0.50	0.45	0.46	0.42	0.35	0.35
2.00	0.81	0.72	0.76	0.72	0.69	0.63	0.57	0.53	0.52	0.49	0.41	0.41
2.50	0.87	0.77	0.82	0.78	0.74	0.68	0.62	0.58	0.57	0.54	0.46	0.46
3.00	0.92	0.81	0.86	0.81	0.77	0.72	0.66	0.62	0.60	0.57	0.49	0.49
4.00	0.98	0.85	0.92	0.86	0.81	0.77	0.71	0.67	0.65	0.62	0.53	0.53
5.00	1.02	0.88	0.96	0.90	0.84	0.80	0.74	0.71	0.68	0.65	0.56	0.56

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	6869	6834	6808	6870	7138	7877	9589
50.0	6639	6587	6526	6535	6721	7377	9224
55.0	6437	6376	6278	6221	6300	6839	8785
60.0	6275	6200	6080	5955	5907	6285	8309
65.0	6141	6073	5911	5722	5545	5693	7690
70.0	6051	5986	5796	5550	5247	5090	6955
75.0	6027	5959	5753	5472	5023	4493	6004
80.0	6048	5970	5781	5453	4892	3918	4599
85.0	6096	5992	5825	5522	4869	3525	2619
90.0	6196	6095	5916	5621	5029	3556	1944

(cd/m²)

2017-03-22