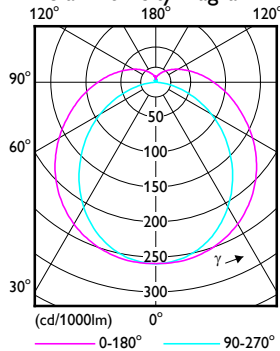
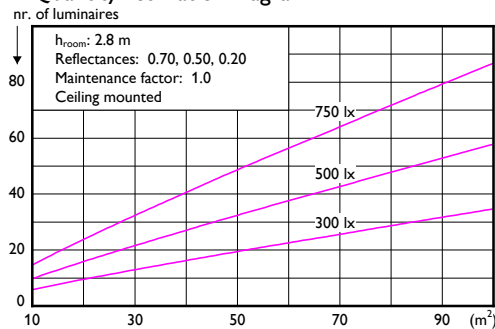


TLED 8W 1 x TLED 8W 5000K 160D 9290018607**1 x 1050 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.14
 Service downward 0.86

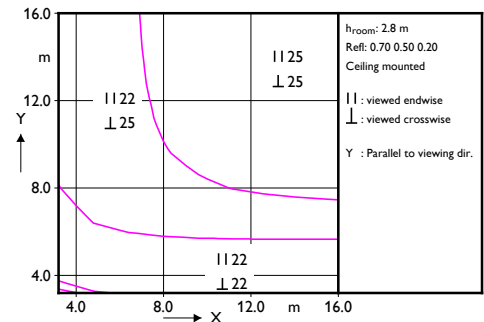
CIE flux code 41 70 88 86 100

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			
	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.60	0.43	0.41	0.42	0.41	0.40	0.33	0.31	0.27	0.30	0.26	0.23	0.23
0.80	0.53	0.50	0.52	0.50	0.49	0.41	0.39	0.34	0.37	0.33	0.29	0.29
1.00	0.62	0.57	0.59	0.57	0.55	0.48	0.46	0.40	0.44	0.39	0.35	0.35
1.25	0.70	0.64	0.67	0.64	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	0.54	0.50	0.45	0.45
2.00	0.85	0.76	0.82	0.78	0.74	0.68	0.65	0.60	0.61	0.58	0.53	0.53
2.50	0.92	0.81	0.88	0.83	0.79	0.73	0.70	0.66	0.66	0.63	0.57	0.57
3.00	0.97	0.84	0.92	0.87	0.82	0.77	0.73	0.70	0.70	0.67	0.61	0.61
4.00	1.03	0.89	0.98	0.92	0.86	0.82	0.78	0.75	0.74	0.71	0.66	0.66
5.00	1.07	0.92	1.02	0.95	0.89	0.85	0.81	0.78	0.77	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	8885	8614	8630	8950	9634	10820	12780
50.0	8336	8028	8009	8296	8933	10102	12159
55.0	7800	7462	7413	7669	8231	9340	11442
60.0	7299	6934	6856	7080	7543	8551	10640
65.0	6817	6431	6330	6527	6863	7717	9705
70.0	6386	5979	5854	6024	6206	6848	8608
75.0	6012	5594	5458	5618	5616	5974	7286
80.0	5693	5259	5108	5257	5043	5022	5421
85.0	5401	4959	4806	4960	4561	4147	2850
90.0	5161	4703	4540	4697	4314	3904	893

(cd/m²)

2017-05-17