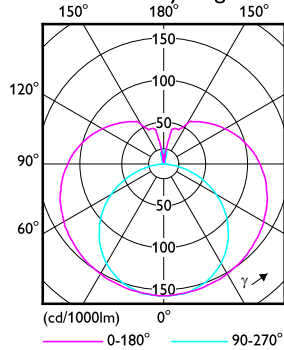


1 x TLED 7W 4000K 9290042446

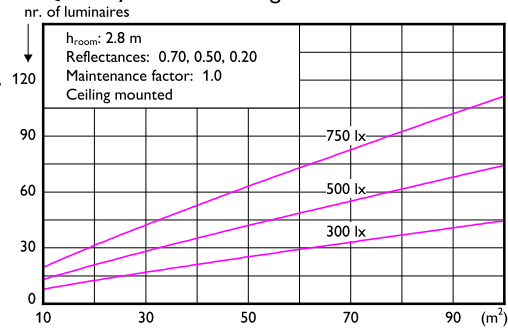
1 x 900 lm

Polar intensity diagram

Light output ratio 1.00
 Service upward 0.31
 Service downward 0.69

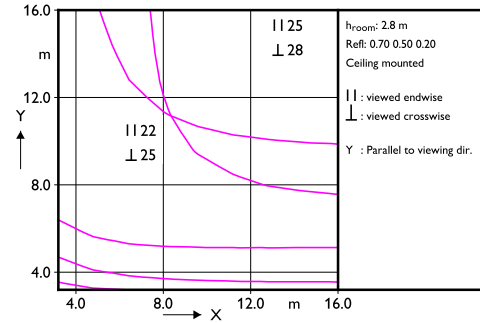
CIE flux code 33 61 83 69 100

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			
	0.80	0.80	0.50	0.50	0.50	0.50	0.50	0.30	0.30	0.30	0.10	0.00
0.60	0.38	0.37	0.36	0.36	0.35	0.27	0.25	0.20	0.23	0.19	0.15	0.15
0.80	0.48	0.45	0.45	0.44	0.43	0.35	0.32	0.27	0.29	0.24	0.19	0.19
1.00	0.56	0.52	0.53	0.51	0.49	0.41	0.37	0.32	0.34	0.29	0.24	0.24
1.25	0.64	0.58	0.60	0.57	0.55	0.48	0.43	0.38	0.39	0.35	0.28	0.28
1.50	0.70	0.63	0.65	0.63	0.60	0.53	0.48	0.43	0.43	0.39	0.32	0.32
2.00	0.79	0.71	0.74	0.70	0.67	0.60	0.55	0.50	0.49	0.46	0.37	0.37
2.50	0.85	0.75	0.80	0.76	0.72	0.66	0.60	0.55	0.54	0.50	0.42	0.42
3.00	0.90	0.79	0.84	0.79	0.75	0.70	0.63	0.59	0.57	0.54	0.45	0.45
4.00	0.97	0.84	0.90	0.84	0.79	0.75	0.68	0.65	0.61	0.59	0.49	0.49
5.00	1.01	0.86	0.94	0.88	0.82	0.78	0.71	0.68	0.64	0.62	0.52	0.52

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	9226	9072	9229	9298	9687	10930	12972
50.0	9092	8905	9051	9012	9294	10522	12674
55.0	9029	8788	8900	8737	8886	10043	12232
60.0	9046	8752	8835	8521	8497	9538	11701
65.0	9080	8736	8796	8350	8172	9006	10986
70.0	9193	8794	8829	8224	7850	8409	10040
75.0	9320	8894	8942	8198	7655	7810	8710
80.0	9578	9088	9118	8256	7567	7227	6847
85.0	9872	9337	9382	8437	7659	6809	4161
90.0	10289	9718	9806	8827	8058	7080	875

(cd/m²)

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