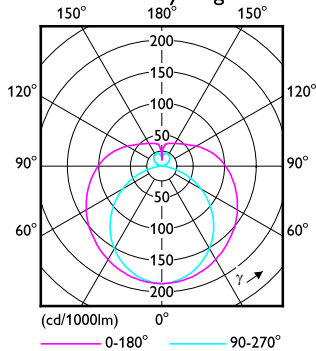
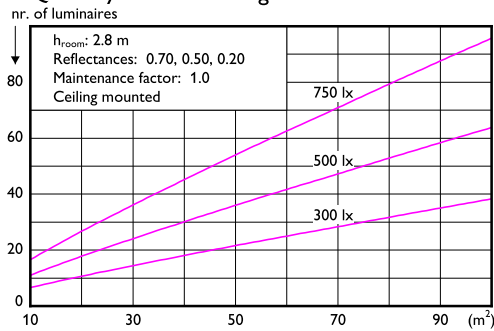


1 x TLED 6.5W 4000K 9290024889**1 x 1050 lm****Polar intensity diagram**

Light output ratio 0.97
 Service upward 0.26
 Service downward 0.71

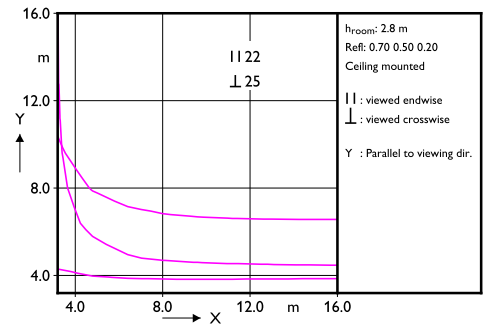
CIE flux code 36 64 85 73 97

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram**Utilisation factor table**

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.60	0.39	0.37	0.37	0.36	0.35	0.28	0.26	0.22	0.24	0.20	0.16	0.16
0.80	0.48	0.45	0.46	0.44	0.43	0.36	0.33	0.28	0.30	0.26	0.21	0.21
1.00	0.56	0.52	0.53	0.51	0.49	0.42	0.39	0.34	0.35	0.31	0.26	0.26
1.25	0.63	0.58	0.60	0.58	0.55	0.48	0.44	0.39	0.41	0.36	0.31	0.31
1.50	0.69	0.63	0.65	0.63	0.60	0.53	0.49	0.44	0.45	0.41	0.34	0.34
2.00	0.78	0.70	0.74	0.70	0.67	0.61	0.56	0.51	0.51	0.47	0.40	0.40
2.50	0.85	0.75	0.80	0.75	0.71	0.66	0.60	0.56	0.55	0.52	0.44	0.44
3.00	0.89	0.78	0.84	0.79	0.75	0.70	0.64	0.60	0.58	0.55	0.47	0.47
4.00	0.95	0.83	0.89	0.84	0.79	0.75	0.69	0.65	0.63	0.60	0.52	0.52
5.00	0.99	0.85	0.93	0.87	0.82	0.78	0.72	0.69	0.66	0.63	0.54	0.54

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	6868	6733	6828	6901	7217	8149	9682
50.0	6686	6498	6549	6545	6780	7688	9282
55.0	6485	6273	6309	6226	6373	7218	8822
60.0	6337	6096	6114	5941	5981	6722	8274
65.0	6211	5947	5954	5695	5631	6215	7612
70.0	6141	5856	5857	5504	5322	5681	6756
75.0	6104	5795	5790	5363	5085	5145	5635
80.0	6120	5796	5802	5304	4937	4654	4177
85.0	6189	5843	5857	5326	4927	4345	2289
90.0	6320	5964	6010	5472	5097	4588	727

(cd/m²)

2021-05-07