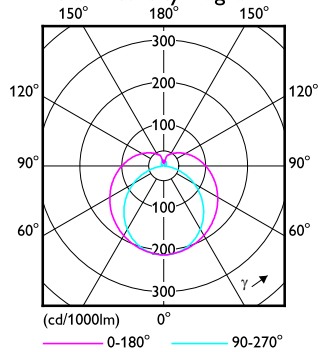


1 x TLED 10W 4000K 9290038063

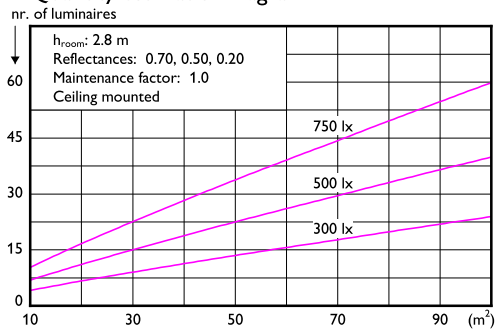
1 x 1600 lm

Polar intensity diagram

Light output ratio 1.00
 Service upward 0.23
 Service downward 0.77

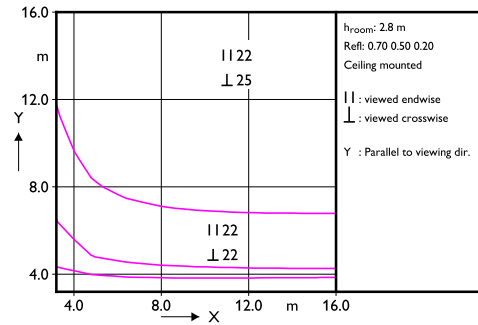
CIE flux code 37 65 86 77 100

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	0.41	0.39	0.30	0.39	0.38	0.37	0.30	0.28	0.23	0.26	0.22	0.18
0.80	0.50	0.47	0.48	0.47	0.45	0.38	0.35	0.30	0.33	0.28	0.24	0.24
1.00	0.58	0.54	0.56	0.54	0.52	0.44	0.41	0.36	0.38	0.34	0.29	0.29
1.25	0.66	0.61	0.63	0.61	0.58	0.51	0.47	0.42	0.44	0.39	0.34	0.34
1.50	0.72	0.66	0.69	0.66	0.63	0.56	0.52	0.47	0.48	0.44	0.38	0.38
2.00	0.82	0.73	0.78	0.74	0.70	0.64	0.59	0.55	0.55	0.51	0.44	0.44
2.50	0.88	0.78	0.84	0.79	0.75	0.69	0.64	0.60	0.60	0.56	0.49	0.49
3.00	0.93	0.82	0.88	0.83	0.78	0.73	0.68	0.64	0.63	0.60	0.52	0.52
4.00	1.00	0.86	0.94	0.88	0.83	0.78	0.73	0.70	0.67	0.65	0.57	0.57
5.00	1.04	0.89	0.98	0.91	0.86	0.82	0.76	0.73	0.70	0.68	0.60	0.60

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	6461	6375	6508	6647	7034	8077	9778
50.0	6206	6096	6213	6289	6614	7648	9448
55.0	5979	5848	5952	5954	6197	7186	9045
60.0	5788	5632	5719	5641	5790	6697	8569
65.0	5623	5446	5521	5365	5419	6185	7972
70.0	5487	5288	5352	5119	5077	5635	7191
75.0	5387	5167	5221	4915	4776	5054	6144
80.0	5321	5086	5143	4772	4547	4482	4686
85.0	5297	5043	5102	4689	4414	4042	2673
90.0	5319	5053	5130	4704	4430	4201	2358

(cd/m²)