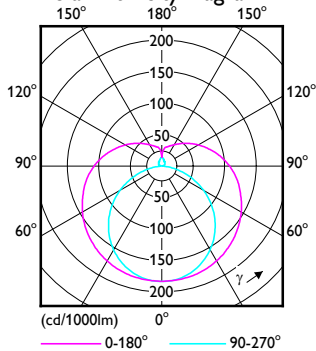


TLED 16.5W 1 x TLED16.5W4000K 200D 9290013911

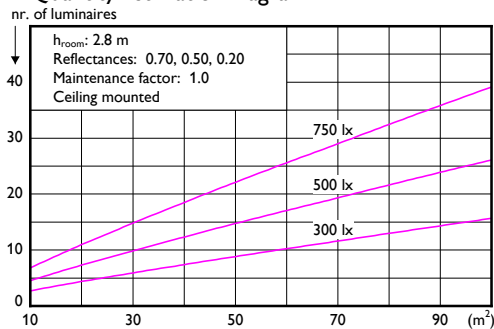
1 x 2500 lm

Polar intensity diagram

Light output ratio 1.00
 Service upward 0.26
 Service downward 0.74

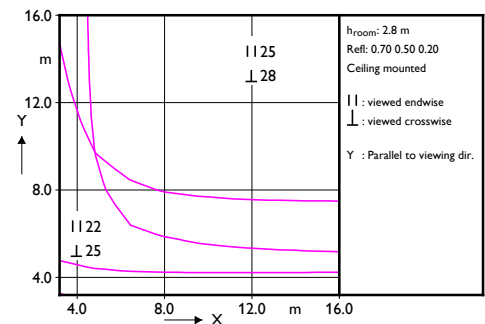
CIE flux code 35 63 84 74 100

UGRcen (4Hx8H, 0.25H) 27

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	0.50	0.30	0.10	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10
0.60	0.40	0.38	0.38	0.37	0.36	0.29	0.26	0.22	0.24	0.20	0.17	0.17
0.80	0.49	0.46	0.47	0.45	0.44	0.36	0.34	0.29	0.31	0.26	0.22	0.22
1.00	0.57	0.53	0.54	0.52	0.51	0.43	0.39	0.34	0.36	0.32	0.26	0.26
1.25	0.65	0.60	0.61	0.59	0.57	0.49	0.45	0.40	0.42	0.37	0.31	0.31
1.50	0.71	0.64	0.67	0.64	0.62	0.54	0.50	0.45	0.46	0.42	0.35	0.35
2.00	0.80	0.72	0.76	0.72	0.69	0.62	0.57	0.53	0.52	0.48	0.41	0.41
2.50	0.87	0.77	0.82	0.77	0.73	0.67	0.62	0.58	0.57	0.53	0.46	0.46
3.00	0.92	0.80	0.86	0.81	0.77	0.71	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	12639	12618	12701	12956	13608	15052	18313
50.0	12291	12249	12272	12434	12953	14288	17842
55.0	12004	11935	11902	11952	12289	13437	17191
60.0	11769	11720	11595	11537	11654	12539	16467
65.0	11588	11511	11346	11188	11063	11530	15440
70.0	11476	11403	11185	10919	10556	10468	14142
75.0	11490	11317	11155	10792	10189	9393	12342
80.0	11563	11443	11223	10750	9940	8363	9691
85.0	11687	11573	11316	10801	9904	7596	5815
90.0	11882	11761	11546	11104	10125	7593	4244

(cd/m²)

2017-05-24