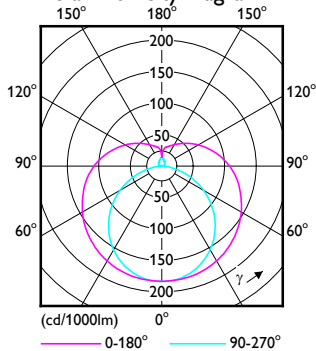


TLED 20W 1 x TLED 20W 3000K 200D 9290013913

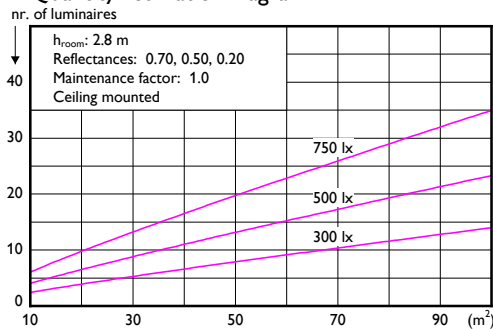
1 x 2800 lm

Polar intensity diagram

Light output ratio 1.00
 Service upward 0.26
 Service downward 0.74

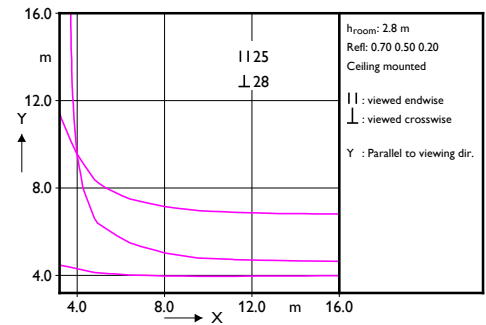
CIE flux code 35 63 84 74 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram**Utilisation factor table**

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
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	14177	14154	14251	14535	15266	16883	20540
50.0	13787	13744	13765	13952	14532	16033	20018
55.0	13469	13390	13352	13406	13789	15070	19290
60.0	13204	13149	13007	12943	13071	14063	18479
65.0	12998	12916	12726	12548	12413	12930	17322
70.0	12875	12790	12549	12249	11842	11742	15867
75.0	12888	12696	12511	12104	11427	10543	13834
80.0	12975	12840	12588	12061	11150	9376	10854
85.0	13114	12981	12696	12117	11112	8519	6513
90.0	13329	13198	12950	12461	11358	8527	4810

(cd/m²)

2017-05-24