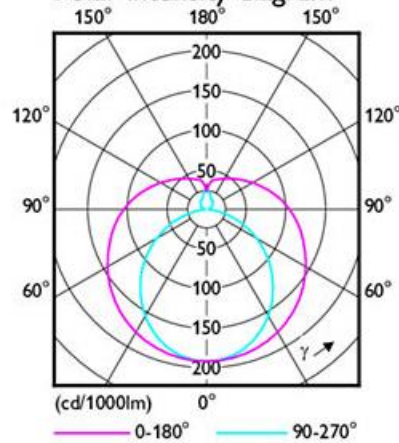




1 x TLED14.5W4000K240D 9290013388

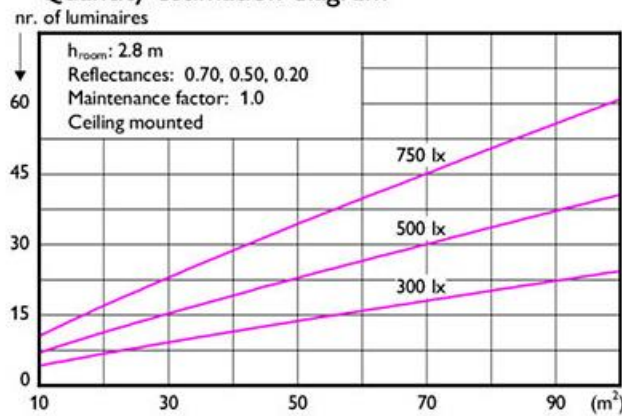
1 x 1600 lm

Polar intensity diagram



Light output ratio 1.00
 Service upward 0.27
 Service downward 0.73
 CIE flux code 36 64 85 73 100
 UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram

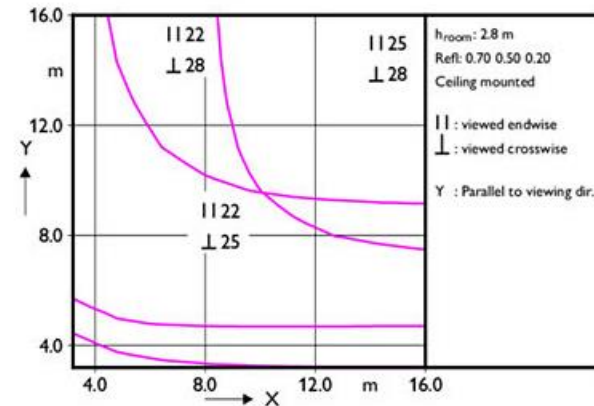


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)												
	0.80			0.70			0.50			0.30			0.00
0.60	0.80	0.80	0.80	0.70	0.70	0.70	0.50	0.50	0.50	0.30	0.30	0.30	0.00
0.80	0.50	0.50	0.50	0.50	0.50	0.50	0.30	0.30	0.30	0.10	0.10	0.10	0.00
1.00	0.30	0.30	0.30	0.20	0.20	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00
1.25	0.60	0.60	0.60	0.50	0.50	0.50	0.40	0.40	0.40	0.30	0.30	0.30	0.27
1.50	0.40	0.40	0.40	0.30	0.30	0.30	0.25	0.25	0.25	0.21	0.21	0.21	0.17
2.00	0.50	0.50	0.50	0.40	0.40	0.40	0.34	0.34	0.34	0.29	0.29	0.29	0.22
2.50	0.58	0.58	0.58	0.53	0.53	0.53	0.43	0.43	0.43	0.35	0.35	0.35	0.27
3.00	0.65	0.65	0.65	0.59	0.59	0.59	0.46	0.46	0.46	0.41	0.41	0.41	0.31
4.00	0.72	0.72	0.72	0.65	0.65	0.65	0.50	0.50	0.50	0.45	0.45	0.45	0.35
5.00	0.81	0.81	0.81	0.72	0.72	0.72	0.57	0.57	0.57	0.53	0.53	0.53	0.41
	0.87	0.87	0.87	0.78	0.78	0.78	0.62	0.62	0.62	0.58	0.58	0.58	0.46
	0.92	0.92	0.92	0.81	0.81	0.81	0.66	0.66	0.66	0.62	0.62	0.62	0.49
	0.98	0.98	0.98	0.86	0.86	0.86	0.71	0.71	0.71	0.67	0.67	0.67	0.53
	1.02	1.02	1.02	0.88	0.88	0.88	0.74	0.74	0.74	0.71	0.71	0.71	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	10990	10903	10827	10889	11268	12383	14999
50.0	10622	10502	10371	10348	10595	11570	14369
55.0	10300	10162	9970	9843	9916	10696	13621
60.0	10040	9885	9649	9412	9279	9804	12799
65.0	9823	9677	9374	9032	8690	8843	11741
70.0	9678	9535	9188	8749	8209	7872	10505
75.0	9642	9486	9111	8613	7837	6897	8892
80.0	9675	9504	9148	8567	7606	5966	6586
85.0	9753	9533	9206	8657	7546	5313	3474
90.0	9917	9689	9343	8799	7743	5269	1531

(cd/m²)

2017-03-02

Corepro LEDtube 120cm – 90 55 954