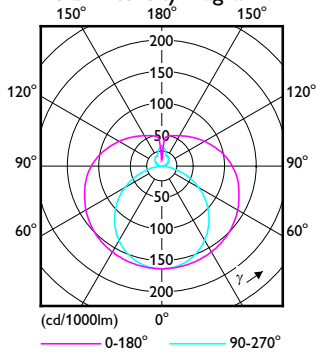


## 1 x TLED 17W 4000K 240D 9290011511

1 x 2100 lm

Polar intensity diagram

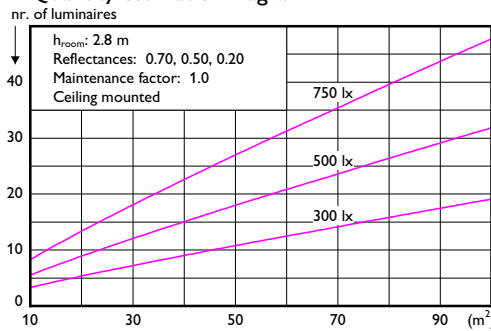


Light output ratio 1.00  
Service upward 0.32  
Service downward 0.68

CIE flux code 34 61 83 68 100

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

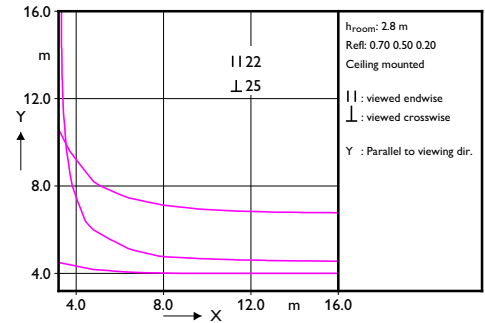


Utilisation factor table

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	0.39	0.37	0.37	0.36	0.35	0.28	0.25	0.21	0.23	0.19	0.15	0.15
0.80	0.48	0.45	0.46	0.44	0.43	0.35	0.32	0.27	0.29	0.25	0.20	0.20
1.00	0.56	0.52	0.53	0.51	0.49	0.42	0.38	0.33	0.34	0.30	0.24	0.24
1.25	0.64	0.58	0.60	0.58	0.55	0.48	0.43	0.38	0.39	0.35	0.28	0.28
1.50	0.70	0.63	0.65	0.63	0.60	0.53	0.48	0.43	0.43	0.39	0.31	0.31
2.00	0.79	0.71	0.74	0.70	0.67	0.60	0.55	0.50	0.49	0.45	0.37	0.37
2.50	0.85	0.75	0.80	0.75	0.72	0.66	0.59	0.55	0.53	0.50	0.41	0.41
3.00	0.90	0.79	0.84	0.79	0.75	0.70	0.63	0.59	0.57	0.54	0.44	0.44
4.00	0.97	0.84	0.90	0.84	0.79	0.75	0.68	0.64	0.61	0.58	0.48	0.48
5.00	1.01	0.86	0.94	0.88	0.82	0.78	0.71	0.68	0.64	0.61	0.51	0.51

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	6619	6411	6416	6645	7058	7810	9073
50.0	6500	6245	6214	6414	6785	7517	8839
55.0	6409	6113	6050	6231	6529	7196	8511
60.0	6351	6010	5915	6073	6275	6840	8090
65.0	6327	5943	5818	5958	6041	6458	7552
70.0	6346	5922	5772	5906	5850	6076	6894
75.0	6440	5974	5804	5941	5718	5684	5966
80.0	6579	6077	5898	6061	5653	5289	4526
85.0	6758	6220	6040	6251	5714	5084	2507
90.0	6982	6406	6233	6515	6063	5663	1403

(cd/m²)

2015-01-27