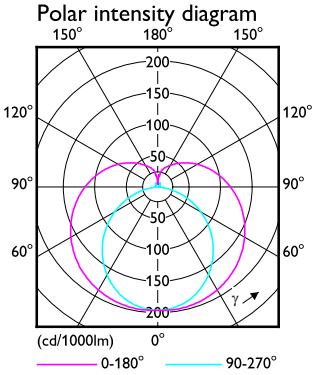
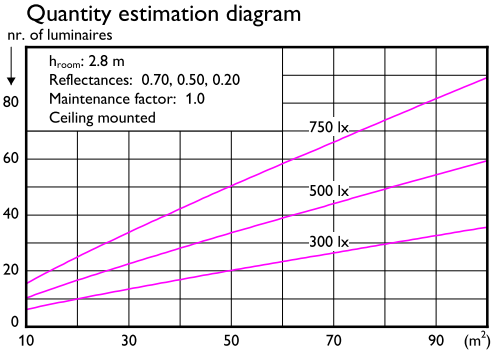
1 x TLED 10W 4000K 9290035581

1 x 1050 lm

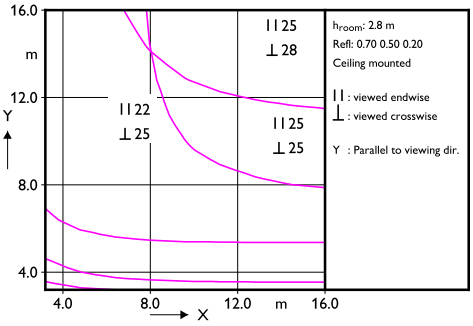
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio	1.04
Service upward	0.26
Service downward	0.78
CIE flux code	35 63 85 75 104
UGRcen (4Hx8H, 0.25H)	25

Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)										
	0.80 0.50 0.30	0.80 0.50 0.10	0.70 0.50 0.30	0.70 0.50 0.20	0.70 0.50 0.10	0.70 0.30 0.10	0.50 0.30 0.10	0.50 0.10 0.10	0.30 0.30 0.10	0.30 0.10 0.10	0.00 0.00 0.00
0.60	0.41	0.39	0.39	0.39	0.38	0.30	0.28	0.23	0.26	0.21	0.18
0.80	0.51	0.48	0.49	0.47	0.46	0.38	0.35	0.30	0.32	0.28	0.23
1.00	0.60	0.55	0.56	0.55	0.53	0.45	0.41	0.36	0.38	0.33	0.28
1.25	0.68	0.62	0.64	0.62	0.59	0.51	0.47	0.42	0.44	0.39	0.33
1.50	0.74	0.67	0.70	0.67	0.64	0.57	0.52	0.47	0.48	0.44	0.37
2.00	0.84	0.75	0.79	0.75	0.72	0.65	0.60	0.55	0.55	0.51	0.44
2.50	0.91	0.80	0.86	0.81	0.77	0.71	0.65	0.61	0.60	0.56	0.48
3.00	0.96	0.84	0.90	0.85	0.80	0.75	0.69	0.65	0.63	0.60	0.52
4.00	1.02	0.89	0.96	0.90	0.85	0.80	0.74	0.71	0.68	0.65	0.57
5.00	1.07	0.92	1.00	0.94	0.88	0.84	0.78	0.74	0.71	0.69	0.60

Ceiling mounted

Luminance Table

Plane / Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	8730	8423	8395	8655	9174	10126	11727
50.0	8502	8137	8062	8284	8741	9655	11305
55.0	8304	7880	7756	7938	8318	9169	10838
60.0	8147	7664	7492	7633	7908	8651	10270
65.0	8032	7489	7269	7371	7513	8094	9567
70.0	7945	7350	7092	7167	7141	7492	8648
75.0	7896	7248	6953	7006	6789	6841	7426
80.0	7898	7196	6870	6913	6485	6162	5682
85.0	7951	7203	6861	6923	6327	5653	3294
90.0	8076	7290	6950	7070	6505	5909	1130

(cd/m²)

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2022-06-13