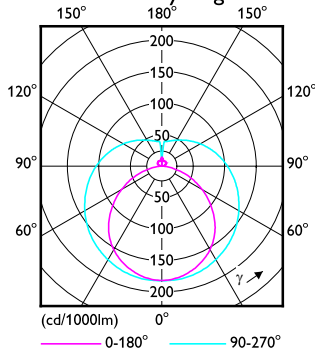


1 x TLED 6W 4000K 9290023298

1 x 850 lm

Polar intensity diagram

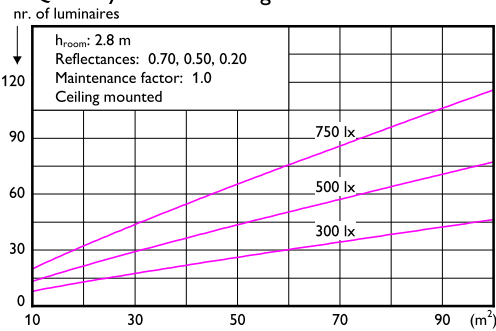


Light output ratio 1.00
Service upward 0.29
Service downward 0.71

CIE flux code 36 63 84 71 100

UGRcen (4Hx8H, 0.25H) 28

Quantity estimation diagram

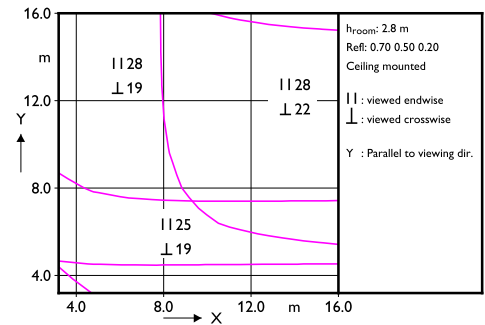


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80			0.70			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	0.40	0.38	0.38	0.37	0.36	0.29	0.27	0.22	0.24	0.20	0.17	0.17
0.80	0.49	0.46	0.47	0.45	0.44	0.37	0.33	0.29	0.31	0.26	0.21	0.21
1.00	0.57	0.53	0.54	0.52	0.51	0.43	0.39	0.34	0.36	0.31	0.26	0.26
1.25	0.65	0.60	0.61	0.59	0.57	0.49	0.45	0.40	0.41	0.37	0.30	0.30
1.50	0.71	0.64	0.67	0.64	0.61	0.54	0.49	0.45	0.45	0.41	0.34	0.34
2.00	0.80	0.72	0.75	0.72	0.68	0.62	0.56	0.52	0.51	0.48	0.40	0.40
2.50	0.87	0.76	0.81	0.77	0.73	0.67	0.61	0.57	0.56	0.52	0.44	0.44
3.00	0.91	0.80	0.86	0.81	0.76	0.71	0.65	0.61	0.59	0.56	0.47	0.47
4.00	0.98	0.84	0.91	0.86	0.81	0.76	0.70	0.66	0.63	0.61	0.51	0.51
5.00	1.02	0.87	0.95	0.89	0.83	0.80	0.73	0.70	0.66	0.64	0.54	0.54

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	5624	5791	6355	7413	8996	11127	14189
50.0	4957	5195	5854	7061	8818	11246	14919
55.0	4296	4624	5392	6755	8698	11455	15872
60.0	3639	4065	4953	6498	8617	11750	17170
65.0	2968	3527	4553	6283	8602	12188	18984
70.0	2288	3013	4195	6118	8671	12834	21679
75.0	1602	2531	3897	6047	8848	13751	25920
80.0	920	2087	3641	5990	9136	15095	33408
85.0	318	1731	3476	6036	9709	17285	49803
90.0	0	1544	3449	6302	10552	20716	112831

(cd/m²)

2019-10-21