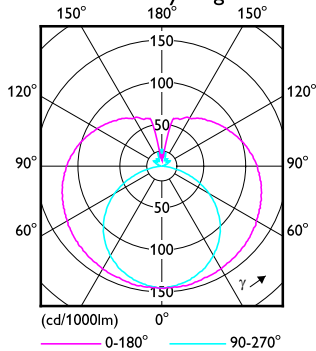


1 x TLED 14W 4000K 9290046018

1 x 1600 lm

Polar intensity diagram

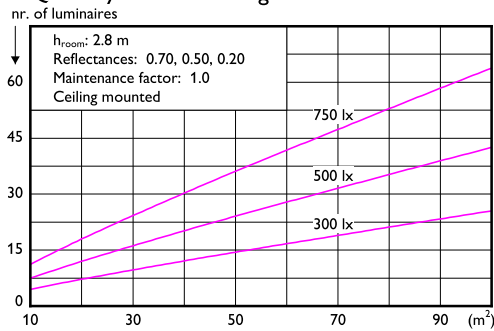


Light output ratio 1.00
 Service upward 0.35
 Service downward 0.65

CIE flux code 32 59 82 65 100

UGRcen (4Hx8H, 0.25H) 23

Quantity estimation diagram

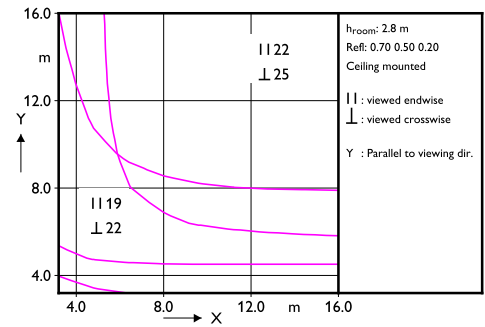


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80				0.70				0.50			
	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10
0.60	0.38	0.36	0.36	0.35	0.34	0.27	0.24	0.20	0.21	0.18	0.13	0.13
0.80	0.47	0.44	0.44	0.43	0.42	0.34	0.31	0.26	0.27	0.23	0.18	0.18
1.00	0.55	0.51	0.51	0.50	0.48	0.40	0.36	0.31	0.32	0.28	0.22	0.22
1.25	0.63	0.57	0.59	0.56	0.54	0.47	0.42	0.37	0.37	0.33	0.26	0.26
1.50	0.69	0.62	0.64	0.61	0.59	0.52	0.46	0.41	0.41	0.37	0.29	0.29
2.00	0.78	0.70	0.73	0.69	0.66	0.59	0.53	0.48	0.47	0.43	0.34	0.34
2.50	0.84	0.74	0.78	0.74	0.70	0.64	0.58	0.54	0.51	0.48	0.38	0.38
3.00	0.89	0.78	0.83	0.78	0.74	0.68	0.61	0.57	0.54	0.51	0.41	0.41
4.00	0.95	0.83	0.89	0.83	0.78	0.74	0.66	0.63	0.59	0.56	0.45	0.45
5.00	1.00	0.86	0.92	0.86	0.81	0.77	0.69	0.66	0.62	0.59	0.48	0.48

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	5128	5038	5120	5181	5425	6117	7261
50.0	5093	4972	5034	5034	5217	5894	7093
55.0	5069	4935	4998	4936	5055	5702	6947
60.0	5079	4933	5000	4863	4899	5470	6688
65.0	5120	4951	5009	4812	4782	5203	6256
70.0	5189	5018	5099	4821	4699	4916	5657
75.0	5349	5142	5211	4868	4672	4627	4807
80.0	5522	5300	5386	4984	4727	4355	3463
85.0	5714	5483	5600	5196	4974	4356	1662
90.0	6058	5813	5971	5580	5448	5095	945

(cd/m²)

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