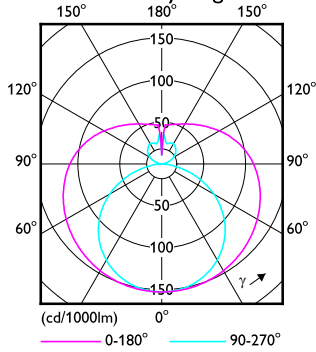


1 x TLED 14.5W 5000K 9290034747

1 x 1800 lm

Polar intensity diagram

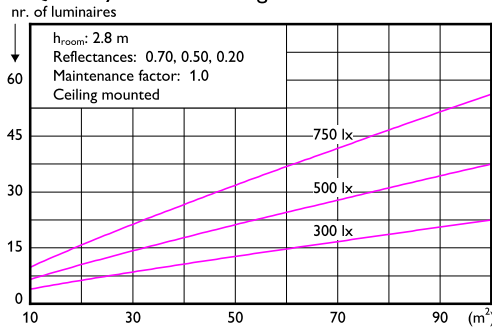


Light output ratio 1.00
Service upward 0.33
Service downward 0.67

CIE flux code 33 60 82 67 100

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

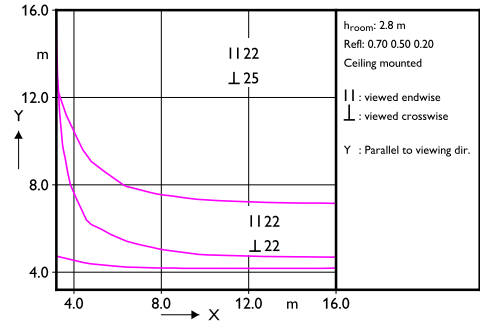


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80 0.80			0.70 0.70 0.70			0.50 0.50			0.30 0.30		
	0.50 0.50	0.30 0.10	0.30 0.20	0.50 0.50	0.30 0.20	0.30 0.10	0.30 0.10	0.10 0.10	0.10 0.10	0.10 0.10	0.10 0.10	0.00 0.00
0.60	0.38	0.37	0.36	0.35	0.35	0.27	0.25	0.20	0.22	0.18	0.14	0.14
0.80	0.48	0.45	0.45	0.44	0.43	0.35	0.31	0.27	0.28	0.24	0.19	0.19
1.00	0.56	0.52	0.52	0.50	0.49	0.41	0.37	0.32	0.33	0.29	0.23	0.23
1.25	0.63	0.58	0.59	0.57	0.55	0.47	0.43	0.38	0.38	0.34	0.27	0.27
1.50	0.69	0.63	0.65	0.62	0.59	0.52	0.47	0.42	0.42	0.38	0.30	0.30
2.00	0.78	0.70	0.73	0.70	0.66	0.60	0.54	0.49	0.48	0.44	0.36	0.36
2.50	0.85	0.75	0.79	0.75	0.71	0.65	0.59	0.54	0.52	0.49	0.40	0.40
3.00	0.90	0.78	0.83	0.79	0.74	0.69	0.62	0.58	0.56	0.52	0.43	0.43
4.00	0.96	0.83	0.89	0.84	0.79	0.74	0.67	0.64	0.60	0.57	0.47	0.47
5.00	1.00	0.86	0.93	0.87	0.82	0.78	0.70	0.67	0.63	0.60	0.50	0.50

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	5934	5868	6005	6142	6511	7398	8855
50.0	5842	5754	5882	5961	6277	7169	8735
55.0	5786	5675	5794	5803	6050	6910	8545
60.0	5764	5629	5739	5671	5836	6621	8268
65.0	5779	5620	5724	5574	5647	6300	7867
70.0	5833	5650	5751	5514	5488	5947	7292
75.0	5929	5724	5829	5510	5390	5573	6437
80.0	6075	5849	5965	5579	5387	5213	5103
85.0	6282	6036	6174	5748	5538	5036	3117
90.0	6556	6295	6472	6054	5921	5525	720

(cd/m²)

2021-09-08