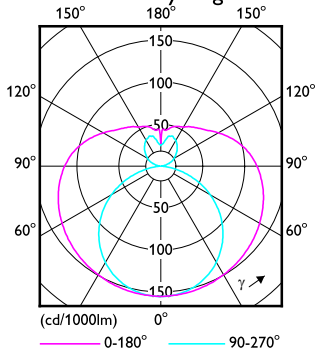


1 x TLED 14W 3000K 9290030701

1 x 2000 lm

Polar intensity diagram

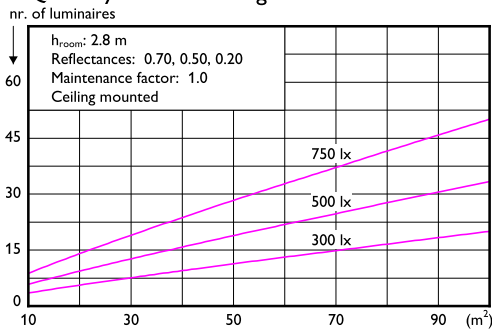


Light output ratio 1.01
 Service upward 0.33
 Service downward 0.68

CIE flux code 33 60 82 67 101

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

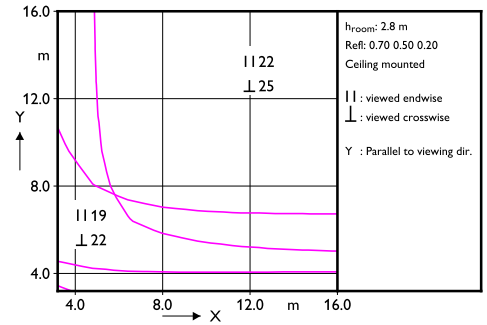


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)												
	0.80			0.70			0.50			0.30			0.00
	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.30	0.00	
0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00	
0.60	0.39	0.37	0.37	0.36	0.35	0.28	0.25	0.20	0.22	0.19	0.14	0.00	
0.80	0.48	0.45	0.45	0.44	0.43	0.35	0.32	0.27	0.28	0.24	0.19	0.00	
1.00	0.56	0.52	0.53	0.51	0.49	0.41	0.37	0.32	0.33	0.29	0.23	0.00	
1.25	0.64	0.59	0.60	0.57	0.55	0.48	0.43	0.38	0.38	0.34	0.27	0.00	
1.50	0.70	0.63	0.65	0.63	0.60	0.53	0.47	0.43	0.42	0.38	0.31	0.00	
2.00	0.79	0.71	0.74	0.70	0.67	0.60	0.54	0.50	0.49	0.45	0.36	0.00	
2.50	0.86	0.76	0.80	0.76	0.72	0.66	0.59	0.55	0.53	0.49	0.40	0.00	
3.00	0.90	0.79	0.84	0.79	0.75	0.70	0.63	0.59	0.56	0.53	0.43	0.00	
4.00	0.97	0.84	0.90	0.84	0.80	0.75	0.68	0.64	0.60	0.58	0.47	0.00	
5.00	1.01	0.87	0.94	0.88	0.82	0.78	0.71	0.68	0.63	0.61	0.50	0.00	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	6031	6024	6062	6147	6401	7058	8557
50.0	5956	5938	5946	5974	6150	6740	8350
55.0	5916	5888	5867	5836	5909	6392	8090
60.0	5912	5871	5828	5734	5692	6010	7738
65.0	5944	5896	5830	5674	5501	5586	7274
70.0	6016	5962	5877	5662	5360	5139	6639
75.0	6133	6074	5978	5715	5285	4671	5702
80.0	6297	6236	6136	5847	5316	4274	4495
85.0	6519	6452	6362	6071	5499	4098	2669
90.0	6805	6744	6675	6420	5901	4434	1327

(cd/m²)