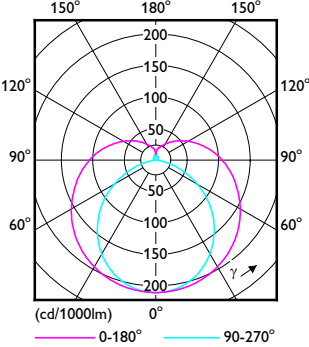


1 x TLED 8W 4000K 160D 9290012754

1 x 900 lm

Polar intensity diagram

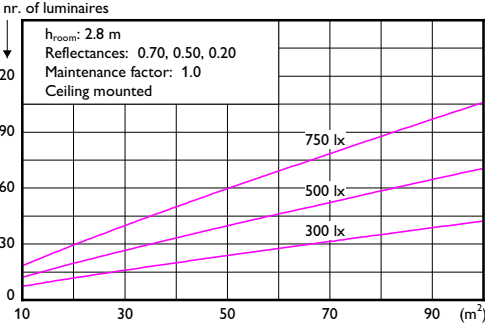


Light output ratio 1.00
 Service upward 0.22
 Service downward 0.78

CIE flux code 37 66 86 78 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram

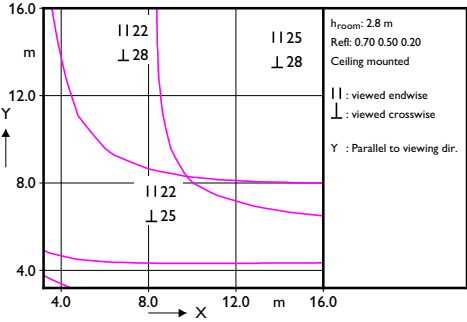


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)												
	0.80			0.70			0.50			0.30			0.00
	0.80	0.50	0.30	0.70	0.50	0.30	0.70	0.50	0.30	0.70	0.50	0.30	0.00
0.60	0.41	0.39	0.30	0.39	0.38	0.37	0.30	0.28	0.23	0.26	0.22	0.18	
0.80	0.51	0.47	0.48	0.47	0.46	0.38	0.35	0.30	0.33	0.28	0.24		
1.00	0.59	0.54	0.56	0.54	0.52	0.44	0.41	0.36	0.39	0.34	0.29		
1.25	0.67	0.61	0.63	0.61	0.59	0.51	0.48	0.43	0.44	0.40	0.35		
1.50	0.73	0.66	0.69	0.66	0.63	0.56	0.52	0.47	0.49	0.44	0.39		
2.00	0.82	0.73	0.78	0.74	0.71	0.64	0.60	0.55	0.55	0.52	0.45		
2.50	0.89	0.78	0.84	0.79	0.75	0.70	0.65	0.61	0.60	0.57	0.50		
3.00	0.93	0.82	0.88	0.83	0.79	0.74	0.68	0.65	0.64	0.60	0.53		
4.00	1.00	0.86	0.94	0.88	0.83	0.79	0.73	0.70	0.68	0.65	0.58		
5.00	1.04	0.89	0.98	0.91	0.86	0.82	0.76	0.73	0.71	0.69	0.61		

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	11778	11731	11750	11907	12419	13716	16630
50.0	11342	11283	11236	11278	11630	12791	15863
55.0	10957	10877	10764	10673	10811	11744	14870
60.0	10615	10487	10338	10129	10012	10585	13621
65.0	10308	10139	9959	9616	9235	9291	12054
70.0	10070	9913	9656	9189	8535	7956	10159
75.0	9926	9747	9447	8881	7934	6597	7833
80.0	9846	9628	9338	8646	7441	5370	5211
85.0	9808	9576	9258	8490	7141	4497	2473
90.0	9854	9610	9263	8487	7029	4264	1953

(cd/m²)