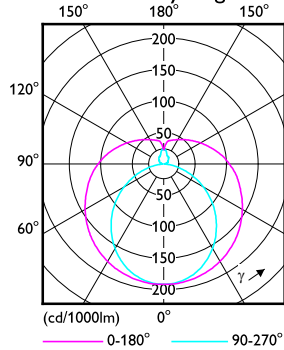


1 x TLED 9W 6500K 9290024458

1 x 900 lm

Polar intensity diagram

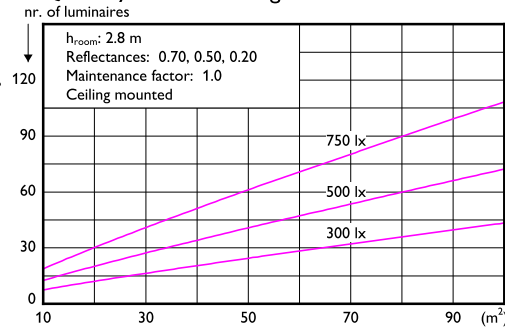


Light output ratio 1.00
Service upward 0.27
Service downward 0.73

CIE flux code 36 64 85 73 100

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

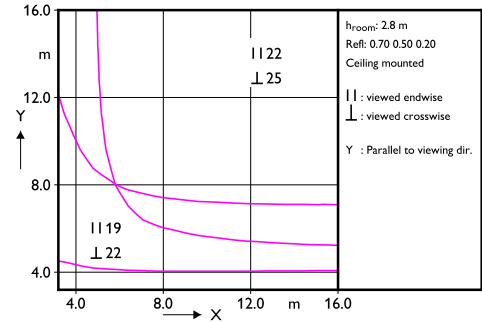


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80 0.80				0.70 0.70 0.70 0.70				0.50 0.50 0.30 0.30			
	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10	0.30 0.10	0.10 0.10	0.10 0.10	0.00
0.60	0.40	0.38	0.38	0.37	0.36	0.29	0.27	0.22	0.25	0.21	0.17	0.17
0.80	0.50	0.47	0.47	0.46	0.44	0.37	0.34	0.29	0.31	0.27	0.22	0.22
1.00	0.58	0.53	0.54	0.53	0.51	0.43	0.40	0.35	0.36	0.32	0.27	0.27
1.25	0.65	0.60	0.62	0.59	0.57	0.50	0.46	0.41	0.42	0.38	0.31	0.31
1.50	0.72	0.65	0.67	0.65	0.62	0.55	0.50	0.45	0.46	0.42	0.35	0.35
2.00	0.81	0.72	0.76	0.72	0.69	0.63	0.57	0.53	0.52	0.49	0.41	0.41
2.50	0.87	0.77	0.82	0.78	0.74	0.68	0.62	0.58	0.57	0.54	0.46	0.46
3.00	0.92	0.81	0.86	0.81	0.77	0.72	0.66	0.62	0.60	0.57	0.49	0.49
4.00	0.98	0.85	0.92	0.86	0.81	0.77	0.71	0.67	0.65	0.62	0.53	0.53
5.00	1.02	0.88	0.96	0.90	0.84	0.80	0.74	0.71	0.68	0.65	0.56	0.56

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	6184	6133	6090	6123	6338	6965	8433
50.0	5975	5908	5836	5818	5963	6508	8083
55.0	5794	5719	5611	5534	5575	6017	7662
60.0	5647	5558	5430	5294	5223	5510	7199
65.0	5528	5443	5276	5077	4888	4979	6611
70.0	5444	5363	5168	4918	4617	4428	5900
75.0	5424	5336	5122	4842	4408	3879	5002
80.0	5445	5343	5149	4823	4279	3356	3690
85.0	5489	5363	5182	4873	4239	2988	1954
90.0	5578	5450	5256	4949	4349	2953	861

(cd/m²)

2020-05-28