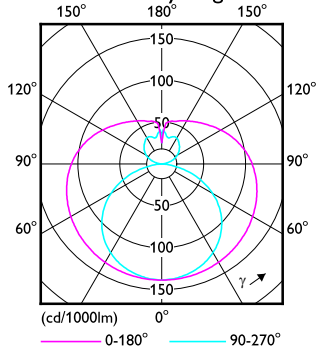


1 x TLED 31.5W 4000K 9290031544

1 x 3500 lm

Polar intensity diagram

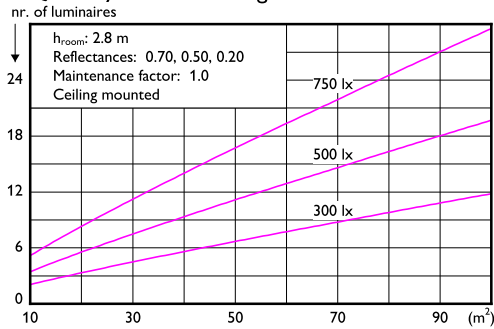


Light output ratio 0.99
 Service upward 0.36
 Service downward 0.63

CIE flux code 32 59 82 64 99

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

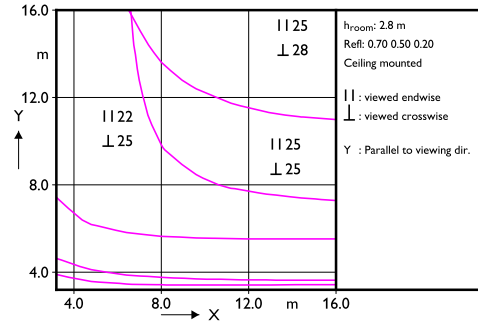


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
0.60	0.38	0.36	0.35	0.35	0.34	0.27	0.24	0.19	0.21	0.17	0.13	0.13
0.80	0.47	0.44	0.44	0.43	0.41	0.34	0.30	0.25	0.27	0.23	0.17	0.17
1.00	0.54	0.50	0.51	0.49	0.48	0.40	0.36	0.31	0.31	0.27	0.21	0.21
1.25	0.62	0.57	0.58	0.56	0.53	0.46	0.41	0.36	0.36	0.32	0.25	0.25
1.50	0.68	0.62	0.63	0.61	0.58	0.51	0.45	0.41	0.40	0.36	0.28	0.28
2.00	0.77	0.69	0.72	0.68	0.65	0.58	0.52	0.48	0.46	0.42	0.34	0.34
2.50	0.83	0.74	0.77	0.73	0.69	0.64	0.57	0.53	0.50	0.47	0.37	0.37
3.00	0.88	0.77	0.82	0.77	0.73	0.68	0.60	0.57	0.53	0.50	0.40	0.40
4.00	0.94	0.82	0.87	0.82	0.77	0.73	0.65	0.62	0.58	0.55	0.44	0.44
5.00	0.99	0.85	0.91	0.85	0.80	0.76	0.68	0.65	0.60	0.58	0.47	0.47

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	8628	8559	8787	9026	9613	10932	13098
50.0	8551	8451	8669	8835	9365	10701	13047
55.0	8512	8387	8603	8684	9138	10442	12925
60.0	8527	8377	8596	8574	8929	10127	12647
65.0	8606	8425	8643	8507	8746	9758	12192
70.0	8729	8528	8762	8506	8620	9313	11369
75.0	8932	8704	8955	8588	8590	8858	10176
80.0	9199	8956	9247	8789	8717	8397	8066
85.0	9555	9292	9632	9144	9108	8296	5099
90.0	10032	9754	10174	9717	9866	9268	1227

(cd/m²)

s21120017c

2021-12-31