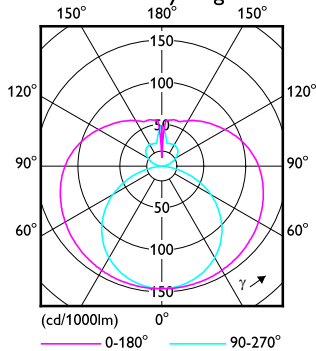


1 x TLED 16.5W 4000K 9290035107

1 x 2100 lm

Polar intensity diagram

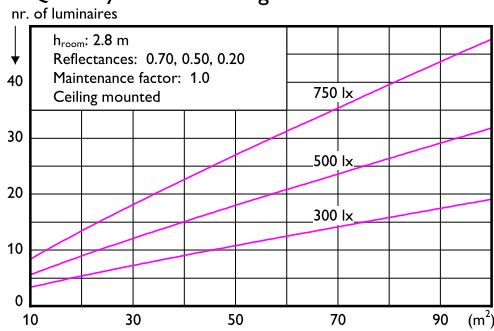


Light output ratio 1.02
Service upward 0.37
Service downward 0.65

CIE flux code 32 60 82 64 102

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

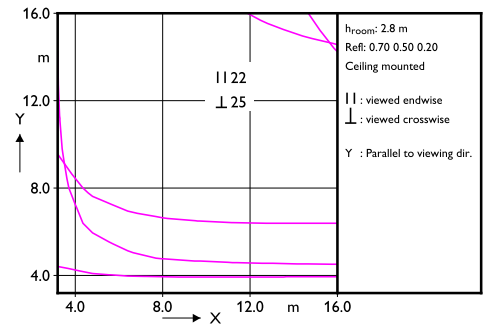


Utilisation factor table

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	0.00	0.00
0.60	0.39	0.37	0.36	0.35	0.35	0.27	0.24	0.20	0.22	0.18	0.13	0.13
0.80	0.48	0.45	0.45	0.44	0.43	0.35	0.31	0.26	0.27	0.23	0.18	0.18
1.00	0.56	0.52	0.52	0.51	0.49	0.41	0.37	0.32	0.32	0.28	0.22	0.22
1.25	0.64	0.59	0.60	0.57	0.55	0.48	0.42	0.37	0.37	0.33	0.26	0.26
1.50	0.70	0.64	0.65	0.63	0.60	0.53	0.47	0.42	0.41	0.37	0.29	0.29
2.00	0.79	0.71	0.74	0.70	0.67	0.60	0.54	0.49	0.48	0.44	0.35	0.35
2.50	0.86	0.76	0.80	0.76	0.72	0.66	0.59	0.54	0.52	0.49	0.39	0.39
3.00	0.91	0.79	0.84	0.79	0.75	0.70	0.62	0.58	0.55	0.52	0.42	0.42
4.00	0.97	0.84	0.90	0.85	0.80	0.75	0.67	0.64	0.59	0.57	0.46	0.46
5.00	1.01	0.87	0.94	0.88	0.82	0.78	0.70	0.67	0.62	0.60	0.48	0.48

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	6865	6751	6868	6966	7313	8247	9788
50.0	6797	6654	6758	6785	7065	7988	9622
55.0	6785	6610	6698	6637	6827	7705	9392
60.0	6803	6596	6673	6521	6612	7393	9057
65.0	6864	6629	6700	6445	6419	7033	8547
70.0	6973	6711	6782	6421	6273	6641	7814
75.0	7142	6848	6918	6462	6203	6259	6822
80.0	7374	7052	7136	6602	6261	5905	5218
85.0	7675	7327	7437	6866	6514	5812	2904
90.0	8071	7702	7862	7308	7065	6609	1281

(cd/m²)

s21110022b

2021-12-06