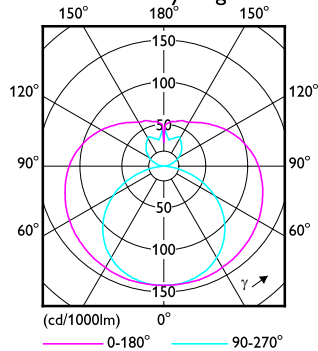


1 x TLED 16.5W 5000K 9290035108

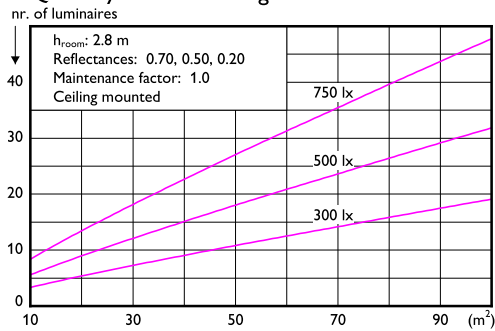
1 x 2100 lm

Polar intensity diagram

Light output ratio 1.02
 Service upward 0.37
 Service downward 0.65

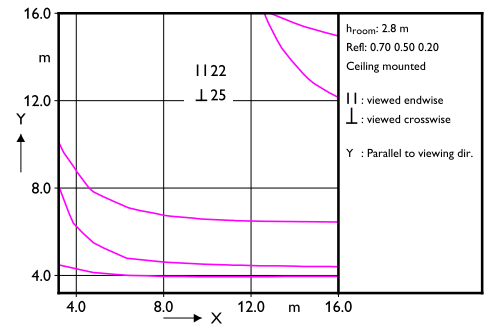
CIE flux code 32 59 82 64 102

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	0.36	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	0.28	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	0.62	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	0.47	0.44	0.35	0.35
2.50	0.86	0.76	0.80	0.75	0.72	0.66	0.59	0.54	0.52	0.48	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	1.02	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	6687	6645	6834	6985	7397	8367	9965
50.0	6631	6554	6725	6815	7175	8140	9843
55.0	6610	6511	6678	6685	6965	7891	9665
60.0	6635	6510	6671	6581	6758	7589	9353
65.0	6701	6552	6712	6524	6594	7271	8924
70.0	6800	6628	6793	6508	6471	6893	8202
75.0	6956	6756	6926	6554	6421	6508	7173
80.0	7180	6961	7154	6697	6478	6156	5614
85.0	7483	7251	7487	6982	6746	6051	3227
90.0	7881	7629	7916	7438	7335	6863	1375

(cd/m²)

s21110022c

2021-12-06