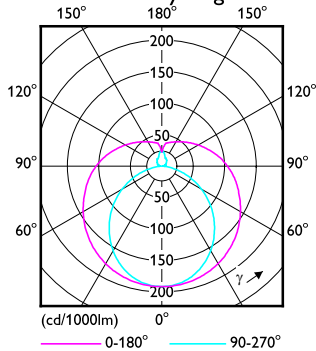
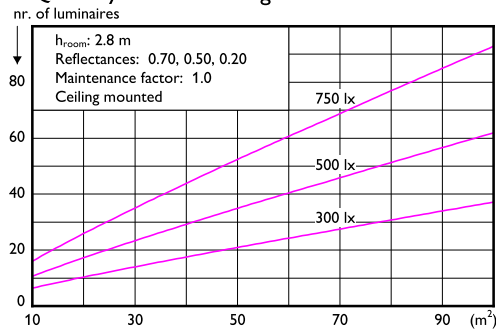


1 x TLED 8W 4000K 9290020212**1 x 1050 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.27
 Service downward 0.73

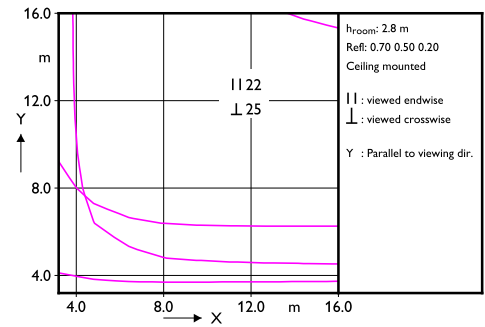
CIE flux code 36 64 85 73 100

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	0.00	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	7212	7154	7104	7145	7397	8128	9844
50.0	6971	6893	6806	6790	6954	7594	9431
55.0	6759	6670	6544	6458	6507	7020	8936
60.0	6588	6485	6333	6174	6091	6431	8398
65.0	6448	6350	6153	5926	5705	5803	7708
70.0	6353	6257	6029	5740	5386	5164	6887
75.0	6328	6227	5980	5652	5142	4532	5837
80.0	6351	6236	6004	5622	4992	3921	4323
85.0	6401	6256	6043	5682	4948	3488	2271
90.0	6506	6360	6131	5771	5083	3457	1019

(cd/m²)

2021-07-02