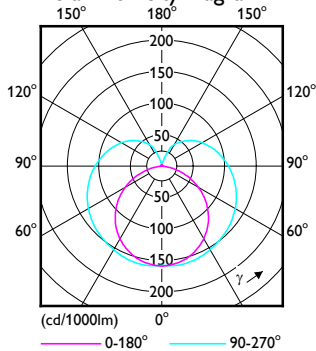
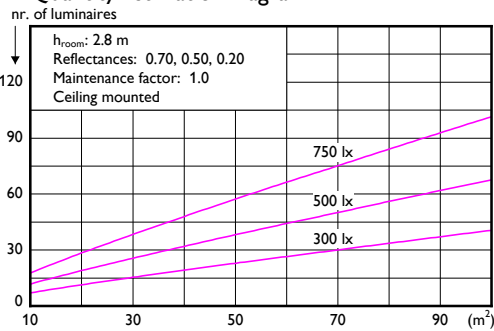


1 x TLED 8W 6500K 240D 9290013808**1 x 1050 lm****Polar intensity diagram**

Light output ratio 0.93
 Service upward 0.26
 Service downward 0.67

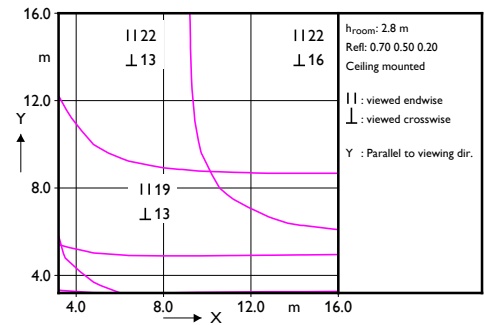
CIE flux code 34 62 83 72 93

UGRcen (4Hx8H, 0.25H) 21

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				0.50 0.50			
	0.80	0.50	0.30	0.10	0.70	0.50	0.30	0.10	0.50	0.30	0.10	0.00
0.60	0.36	0.35	0.34	0.34	0.33	0.26	0.24	0.20	0.22	0.18	0.15	0.00
0.80	0.45	0.42	0.43	0.42	0.40	0.33	0.30	0.26	0.28	0.24	0.19	0.00
1.00	0.53	0.49	0.50	0.48	0.46	0.39	0.36	0.31	0.33	0.29	0.23	0.00
1.25	0.60	0.55	0.56	0.54	0.52	0.45	0.41	0.36	0.37	0.33	0.28	0.00
1.50	0.65	0.59	0.62	0.59	0.57	0.50	0.45	0.41	0.41	0.37	0.31	0.00
2.00	0.74	0.66	0.70	0.66	0.63	0.57	0.52	0.48	0.47	0.44	0.37	0.00
2.50	0.80	0.71	0.75	0.71	0.67	0.62	0.57	0.53	0.51	0.48	0.41	0.00
3.00	0.84	0.74	0.79	0.75	0.71	0.66	0.60	0.56	0.55	0.52	0.44	0.00
4.00	0.90	0.78	0.85	0.79	0.75	0.70	0.64	0.61	0.59	0.56	0.48	0.00
5.00	0.94	0.81	0.88	0.82	0.77	0.74	0.67	0.64	0.61	0.59	0.50	0.00

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	856	891	972	1122	1318	1583	1913
50.0	766	806	902	1075	1295	1592	1987
55.0	670	721	837	1039	1282	1618	2070
60.0	569	637	779	1001	1273	1649	2191
65.0	469	547	721	968	1271	1697	2341
70.0	361	458	668	947	1281	1768	2542
75.0	241	376	623	930	1304	1858	2821
80.0	130	301	584	922	1338	1981	3223
85.0	36	244	557	928	1389	2152	3850
90.0	8	210	546	945	1469	2396	4938

(cd/m²)

2017-03-30