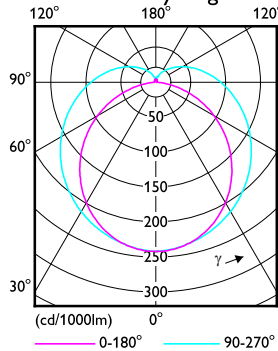
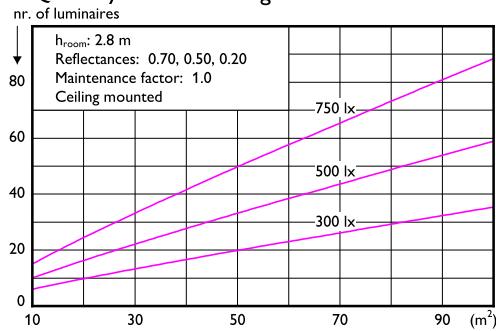


1 x TLED 6.5W 6500K 9290036364**1 x 1050 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.16
 Service downward 0.84

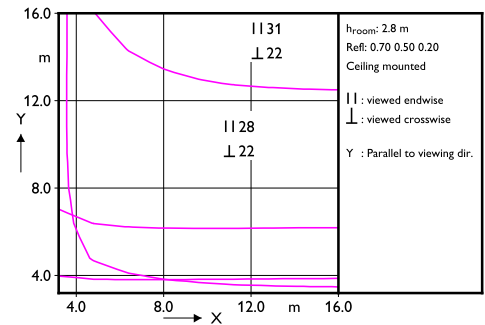
CIE flux code 39 67 87 84 100

UGRcen (4Hx8H, 0.25H) 28

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	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.80	0.50	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.30	0.10	0.00	0.00
1.00	0.60	0.56	0.58	0.56	0.54	0.46	0.44	0.39	0.42	0.37	0.33	0.33
1.25	0.68	0.62	0.65	0.63	0.60	0.53	0.50	0.45	0.47	0.43	0.38	0.38
1.50	0.74	0.67	0.71	0.68	0.65	0.58	0.55	0.50	0.52	0.48	0.43	0.43
2.00	0.84	0.75	0.80	0.76	0.73	0.66	0.63	0.58	0.59	0.55	0.50	0.50
2.50	0.90	0.80	0.86	0.82	0.77	0.72	0.68	0.64	0.64	0.60	0.55	0.55
3.00	0.95	0.83	0.91	0.85	0.81	0.76	0.71	0.68	0.67	0.64	0.58	0.58
4.00	1.02	0.88	0.97	0.91	0.85	0.81	0.76	0.73	0.72	0.69	0.63	0.63
5.00	1.06	0.91	1.00	0.94	0.88	0.84	0.80	0.77	0.75	0.73	0.66	0.66

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	7525	7799	8365	9595	11418	13870	17757
50.0	6664	7001	7629	8985	11014	13751	18343
55.0	5810	6231	6944	8425	10668	13707	19148
60.0	4949	5469	6278	7883	10349	13758	20344
65.0	4057	4705	5638	7371	10080	13914	22037
70.0	3143	3948	5035	6899	9874	14240	24642
75.0	2209	3199	4471	6472	9750	14793	28863
80.0	1287	2483	3963	6104	9731	15724	36777
85.0	486	1855	3510	5795	9833	17247	55766
90.0	70	1462	3141	5593	10175	19951	155487

(cd/m²)

2023-02-28