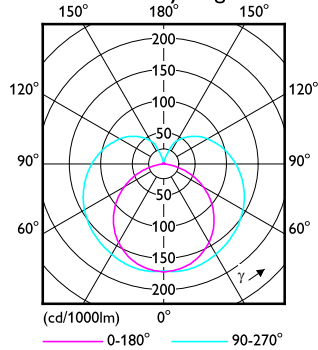


1 x TLED 8W 6500K 9290013808

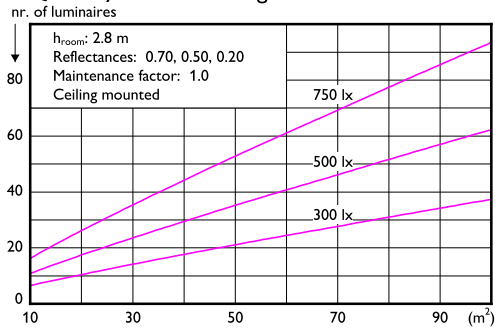
1 x 1050 lm

Polar intensity diagram

Light output ratio 1.01
 Service upward 0.28
 Service downward 0.73

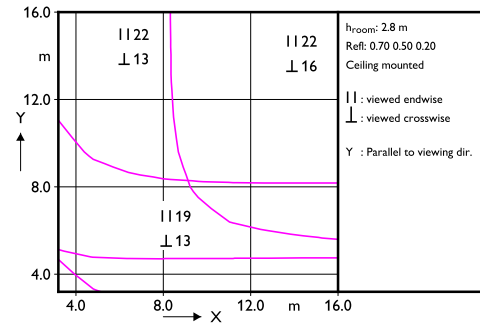
CIE flux code 34 62 83 72 101

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 0.70 0.70			0.50 0.50			0.30 0.30		
	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00
0.60	0.39	0.38	0.37	0.37	0.36	0.28	0.26	0.21	0.24	0.20	0.16	
0.80	0.49	0.46	0.46	0.45	0.44	0.36	0.33	0.28	0.30	0.26	0.21	
1.00	0.57	0.53	0.54	0.52	0.50	0.43	0.39	0.34	0.35	0.31	0.25	
1.25	0.65	0.59	0.61	0.59	0.57	0.49	0.45	0.40	0.41	0.36	0.30	
1.50	0.71	0.64	0.67	0.64	0.61	0.54	0.49	0.44	0.45	0.41	0.34	
2.00	0.80	0.72	0.76	0.72	0.68	0.62	0.57	0.52	0.51	0.48	0.40	
2.50	0.87	0.77	0.82	0.77	0.73	0.67	0.61	0.57	0.56	0.52	0.44	
3.00	0.92	0.80	0.86	0.81	0.77	0.71	0.65	0.61	0.59	0.56	0.47	
4.00	0.98	0.85	0.92	0.86	0.81	0.76	0.70	0.66	0.64	0.61	0.52	
5.00	1.02	0.88	0.96	0.89	0.84	0.80	0.73	0.70	0.67	0.64	0.55	

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	925	962	1050	1212	1424	1709	2066
50.0	827	870	974	1161	1399	1719	2146
55.0	724	779	904	1122	1385	1747	2236
60.0	615	688	841	1081	1375	1781	2366
65.0	507	591	779	1045	1372	1833	2529
70.0	389	494	721	1022	1384	1909	2746
75.0	261	407	673	1004	1408	2007	3046
80.0	141	325	630	995	1445	2139	3481
85.0	39	264	602	1002	1500	2324	4158
90.0	8	227	590	1021	1586	2588	5333

(cd/m²)

2025-07-09