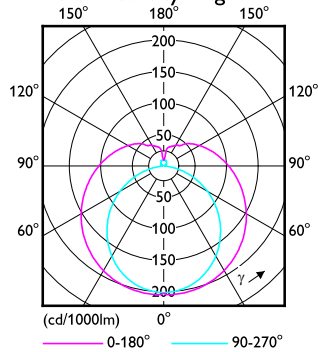


1 x TLED 22W 4000K 9290024213

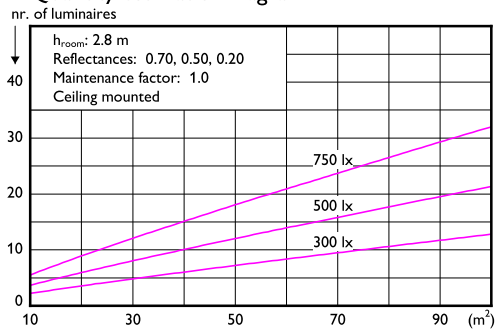
1 x 3000 lm

Polar intensity diagram

Light output ratio 1.00
 Service upward 0.24
 Service downward 0.76

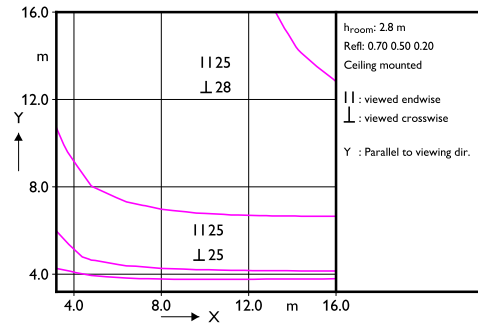
CIE flux code 37 65 86 76 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram**Utilisation factor table**

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.80	0.80	0.70	0.70	0.70	0.50	0.50	0.50	0.30	0.30	0.00
0.60	0.80	0.80	0.80	0.50	0.50	0.50	0.30	0.10	0.30	0.10	0.00	0.00
0.80	0.50	0.50	0.50	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00
1.00	0.58	0.54	0.55	0.54	0.52	0.44	0.41	0.36	0.38	0.34	0.28	0.18
1.25	0.66	0.61	0.63	0.60	0.58	0.51	0.47	0.42	0.43	0.39	0.33	0.24
1.50	0.72	0.66	0.69	0.66	0.63	0.56	0.52	0.47	0.48	0.44	0.37	0.28
2.00	0.82	0.73	0.77	0.73	0.70	0.64	0.59	0.54	0.54	0.51	0.44	0.33
2.50	0.88	0.78	0.83	0.79	0.75	0.69	0.64	0.60	0.59	0.56	0.48	0.37
3.00	0.93	0.81	0.88	0.83	0.78	0.73	0.68	0.64	0.62	0.59	0.52	0.44
4.00	0.99	0.86	0.94	0.88	0.83	0.78	0.72	0.69	0.67	0.64	0.56	0.48
5.00	1.04	0.89	0.97	0.91	0.85	0.82	0.76	0.73	0.70	0.67	0.59	0.52

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	16393	15848	15825	16347	17636	19860	23542
50.0	15778	15145	15049	15513	16710	18912	22815
55.0	15243	14519	14347	14745	15804	17915	21970
60.0	14766	13960	13719	14061	14924	16853	20946
65.0	14335	13453	13149	13441	14046	15680	19627
70.0	14009	13049	12686	12937	13223	14436	17973
75.0	13771	12735	12321	12543	12449	13081	15707
80.0	13623	12523	12076	12307	11808	11729	12592
85.0	13594	12425	11954	12219	11405	10680	8254
90.0	13715	12490	12030	12406	11680	11257	10329

(cd/m²)

2025-04-28