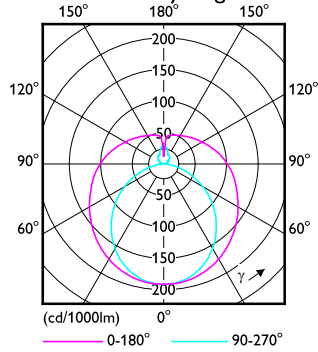


1 x TLED 10W 4000K 9290042302

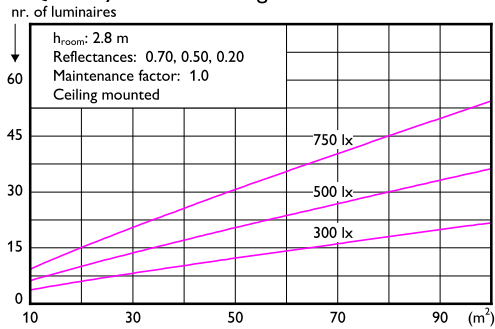
1 x 1800 lm

Polar intensity diagram

Light output ratio 1.00
 Service upward 0.29
 Service downward 0.71

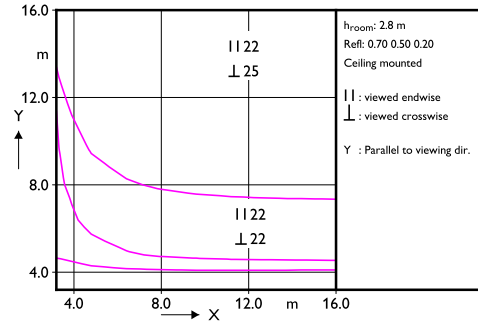
CIE flux code 37 64 85 71 100

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram**Utilisation factor table**

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			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	0.00	0.00
1.00	0.58	0.54	0.55	0.53	0.51	0.43	0.40	0.35	0.36	0.32	0.26	0.26
1.25	0.65	0.60	0.62	0.59	0.57	0.50	0.46	0.41	0.41	0.37	0.31	0.31
1.50	0.72	0.65	0.67	0.64	0.62	0.55	0.50	0.45	0.45	0.41	0.35	0.35
2.00	0.81	0.72	0.76	0.72	0.69	0.62	0.57	0.53	0.52	0.48	0.41	0.41
2.50	0.87	0.77	0.82	0.77	0.73	0.68	0.62	0.58	0.56	0.53	0.45	0.45
3.00	0.92	0.80	0.86	0.81	0.77	0.72	0.65	0.62	0.59	0.56	0.48	0.48
4.00	0.98	0.85	0.92	0.86	0.81	0.77	0.70	0.67	0.64	0.61	0.52	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	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	6619	6448	6493	6770	7277	8161	9628
50.0	6363	6158	6174	6430	6887	7741	9261
55.0	6151	5906	5891	6120	6500	7287	8809
60.0	5979	5696	5649	5853	6137	6821	8291
65.0	5840	5526	5455	5643	5801	6328	7641
70.0	5771	5420	5323	5497	5520	5861	6933
75.0	5767	5385	5274	5453	5308	5390	5967
80.0	5812	5402	5283	5482	5165	4939	4622
85.0	5904	5468	5353	5596	5148	4654	2709
90.0	6038	5588	5496	5826	5432	5100	1486

(cd/m²)

2025-02-17