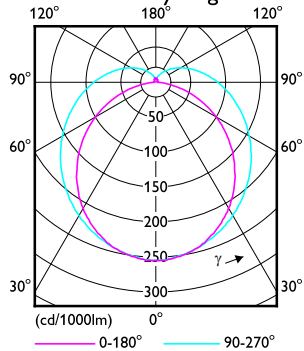


1 x TLED 14W 4000K 9290036367

1 x 2300 lm

Polar intensity diagram

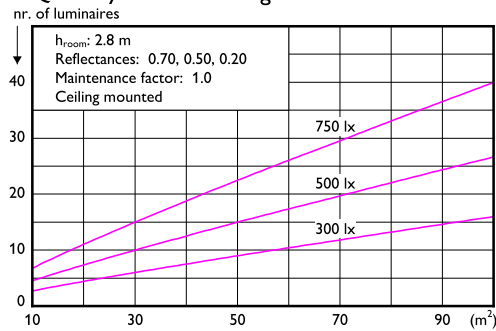


Light output ratio 1.00
Service upward 0.15
Service downward 0.85

CIE flux code 40 68 88 85 100

UGRcen (4Hx8H, 0.25H) 29

Quantity estimation diagram

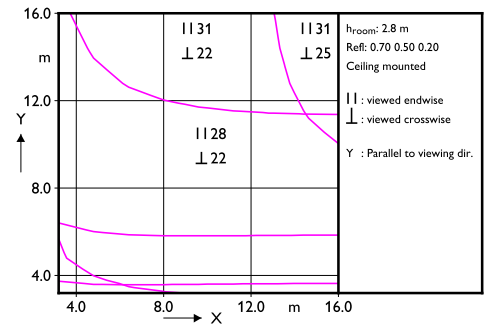


Utilisation factor table

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	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.60	0.43	0.41	0.42	0.41	0.40	0.32	0.31	0.26	0.29	0.25	0.22	0.22
0.80	0.53	0.50	0.51	0.49	0.48	0.40	0.38	0.33	0.37	0.32	0.28	0.28
1.00	0.61	0.56	0.59	0.57	0.55	0.47	0.45	0.40	0.43	0.38	0.34	0.34
1.25	0.69	0.63	0.66	0.64	0.61	0.54	0.51	0.46	0.48	0.44	0.40	0.40
1.50	0.75	0.68	0.72	0.69	0.66	0.59	0.56	0.51	0.53	0.49	0.44	0.44
2.00	0.85	0.76	0.81	0.77	0.73	0.67	0.64	0.59	0.60	0.56	0.51	0.51
2.50	0.91	0.81	0.87	0.82	0.78	0.73	0.69	0.65	0.65	0.62	0.56	0.56
3.00	0.96	0.84	0.92	0.86	0.82	0.77	0.73	0.69	0.69	0.66	0.60	0.60
4.00	1.02	0.89	0.97	0.91	0.86	0.82	0.77	0.74	0.73	0.71	0.65	0.65
5.00	1.06	0.91	1.01	0.95	0.89	0.85	0.81	0.78	0.76	0.74	0.68	0.68

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	8559	8842	9456	10811	12837	15625	20063
50.0	7573	7917	8592	10079	12324	15427	20665
55.0	6607	7036	7795	9412	11886	15323	21534
60.0	5609	6145	7006	8749	11454	15289	22796
65.0	4596	5268	6261	8132	11090	15417	24760
70.0	3560	4404	5568	7591	10859	15754	27754
75.0	2509	3543	4893	7060	10656	16320	32810
80.0	1475	2727	4298	6616	10600	17389	42974
85.0	566	2007	3772	6238	10670	19131	69785
90.0	105	1564	3346	5987	11024	22383	325242

(cd/m²)

2023-02-28