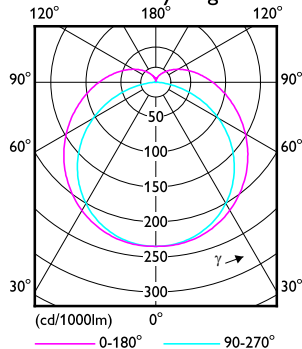


1 x TLED 23.1W 4000K 9290042709

1 x 3700 lm

Polar intensity diagram

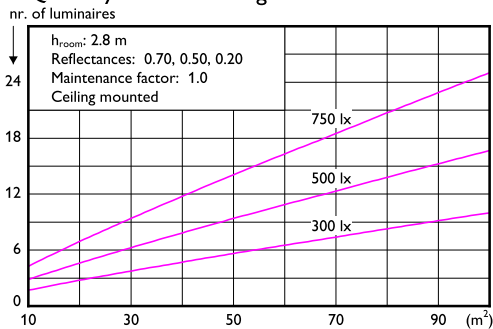


Light output ratio 1.00
Service upward 0.15
Service downward 0.85

CIE flux code 39 67 87 85 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram

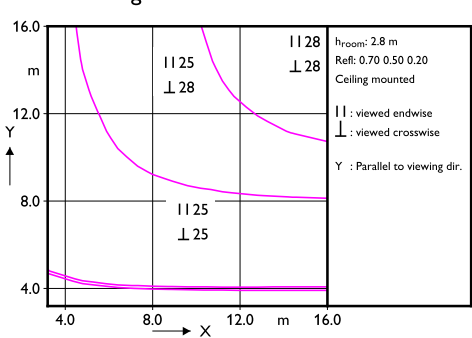


Utilisation factor table

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	0.42	0.40	0.41	0.40	0.39	0.32	0.30	0.25	0.29	0.25	0.22	0.22
0.80	0.52	0.49	0.50	0.49	0.48	0.40	0.38	0.33	0.36	0.31	0.28	0.28
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	0.63	0.65	0.63	0.61	0.53	0.50	0.45	0.48	0.43	0.39	0.39
1.50	0.75	0.68	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	0.60	0.56	0.50	0.50
2.50	0.91	0.80	0.86	0.82	0.78	0.72	0.68	0.64	0.64	0.61	0.55	0.55
3.00	0.95	0.83	0.91	0.86	0.81	0.76	0.72	0.68	0.68	0.65	0.59	0.59
4.00	1.02	0.88	0.97	0.91	0.85	0.81	0.77	0.74	0.73	0.70	0.64	0.64
5.00	1.06	0.91	1.01	0.94	0.88	0.84	0.80	0.77	0.76	0.73	0.67	0.67

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	12735	12804	13329	14072	15448	17816	21671
50.0	11997	12052	12575	13258	14603	17018	21212
55.0	11315	11350	11865	12455	13723	16125	20615
60.0	10668	10686	11192	11679	12850	15144	19839
65.0	10074	10069	10559	10925	11971	14043	18794
70.0	9535	9507	9985	10216	11112	12805	17342
75.0	9050	8998	9461	9554	10288	11421	15285
80.0	8631	8554	9006	8967	9544	9927	12262
85.0	8278	8176	8624	8474	8924	8518	7705
90.0	8006	7881	8334	8107	8494	7983	1169

(cd/m²)

s25040012e

2025-06-06