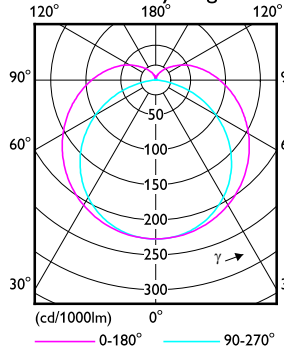


1 x TLED 21.7W 3000K 9290029985

1 x 3400 lm

Polar intensity diagram

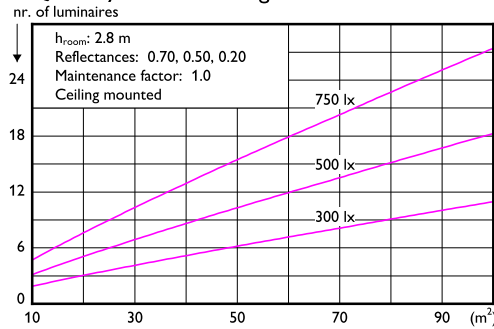


Light output ratio 1.00
Service upward 0.16
Service downward 0.84

CIE flux code 38 66 87 84 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram

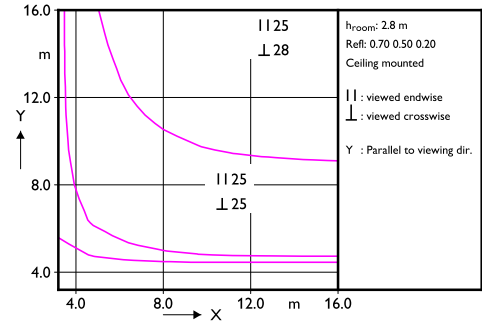


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.60	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
0.80	0.50	0.50	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
1.00	0.40	0.40	0.39	0.31	0.30	0.25	0.28	0.24	0.21	0.21	0.21	0.21
1.25	0.52	0.48	0.50	0.48	0.47	0.39	0.37	0.32	0.35	0.30	0.27	0.27
1.50	0.60	0.55	0.57	0.55	0.54	0.46	0.43	0.38	0.41	0.36	0.32	0.32
2.00	0.68	0.62	0.65	0.62	0.60	0.52	0.50	0.44	0.47	0.42	0.38	0.38
2.50	0.74	0.67	0.71	0.68	0.65	0.58	0.54	0.49	0.51	0.47	0.42	0.42
3.00	0.83	0.75	0.80	0.76	0.72	0.66	0.62	0.57	0.59	0.55	0.49	0.49
4.00	0.90	0.80	0.86	0.81	0.77	0.71	0.67	0.63	0.64	0.60	0.54	0.54
5.00	0.95	0.83	0.90	0.85	0.81	0.75	0.71	0.67	0.67	0.64	0.58	0.58
6.00	1.01	0.88	0.96	0.90	0.85	0.81	0.76	0.73	0.72	0.69	0.63	0.63
7.00	1.06	0.91	1.00	0.94	0.88	0.84	0.79	0.77	0.75	0.73	0.66	0.66

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	10436	10504	10793	11317	12260	13937	17131
50.0	9939	10001	10258	10727	11596	13250	16736
55.0	9482	9532	9755	10156	10891	12480	16225
60.0	9063	9097	9287	9610	10220	11616	15545
65.0	8674	8704	8854	9096	9539	10632	14615
70.0	8328	8336	8466	8611	8863	9541	13391
75.0	8021	8017	8111	8173	8221	8353	11517
80.0	7761	7746	7819	7794	7664	7075	8767
85.0	7553	7525	7574	7489	7206	5928	4933
90.0	7403	7366	7400	7300	6892	5258	309

(cd/m²)

2021-02-26