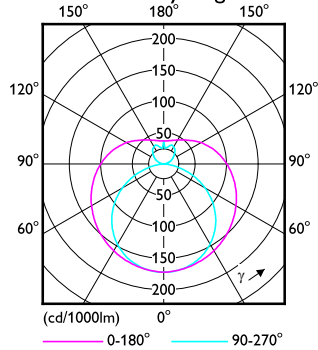


1 x TLED 15W 3500K 9290035233

1 x 2000 lm

Polar intensity diagram

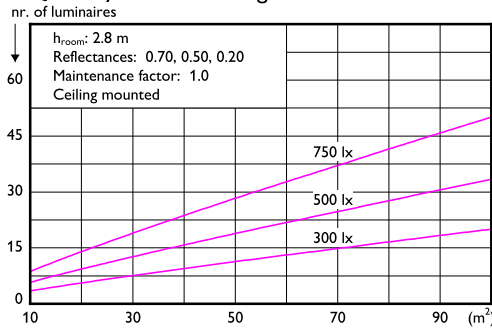


Light output ratio 0.99
Service upward 0.30
Service downward 0.69

CIE flux code 35 62 84 70 99

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

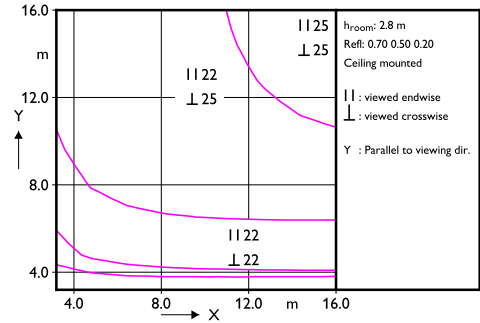


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80	0.80	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	0.70	0.70	0.70	0.70	0.30	0.10	0.30	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	0.30	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
1.25	0.39	0.37	0.37	0.36	0.35	0.28	0.26	0.21	0.24	0.20	0.16	0.16
1.50	0.48	0.46	0.46	0.45	0.43	0.36	0.33	0.28	0.30	0.25	0.20	0.20
1.75	0.56	0.52	0.53	0.51	0.50	0.42	0.38	0.33	0.35	0.30	0.25	0.25
2.00	0.64	0.58	0.60	0.58	0.56	0.48	0.44	0.39	0.40	0.36	0.29	0.29
2.50	0.70	0.63	0.66	0.63	0.60	0.53	0.48	0.44	0.44	0.40	0.33	0.33
3.00	0.79	0.71	0.74	0.70	0.67	0.61	0.55	0.51	0.50	0.46	0.38	0.38
3.50	0.85	0.75	0.80	0.76	0.72	0.66	0.60	0.56	0.54	0.51	0.43	0.43
4.00	0.90	0.79	0.84	0.79	0.75	0.70	0.64	0.60	0.58	0.55	0.46	0.46
4.50	0.96	0.83	0.90	0.84	0.79	0.75	0.68	0.65	0.62	0.59	0.50	0.50
5.00	1.01	0.86	0.94	0.88	0.82	0.78	0.71	0.69	0.65	0.62	0.53	0.53

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	6927	6897	7109	7322	7822	8922	10725
50.0	6739	6688	6891	7040	7484	8574	10484
55.0	6573	6507	6709	6785	7157	8192	10158
60.0	6450	6367	6566	6560	6847	7775	9722
65.0	6375	6270	6465	6371	6561	7321	9141
70.0	6336	6212	6407	6228	6324	6816	8281
75.0	6337	6197	6400	6142	6151	6279	7039
80.0	6387	6232	6450	6146	6120	5807	5264
85.0	6494	6326	6570	6232	6201	5521	2692
90.0	6669	6490	6776	6448	6507	6070	743

(cd/m²)

s22030016a

2022-03-23