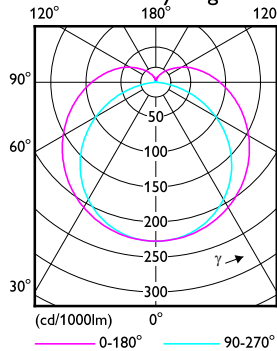


1 x TLED 15.5W 4000K 9290031030

1 x 2500 lm

Polar intensity diagram

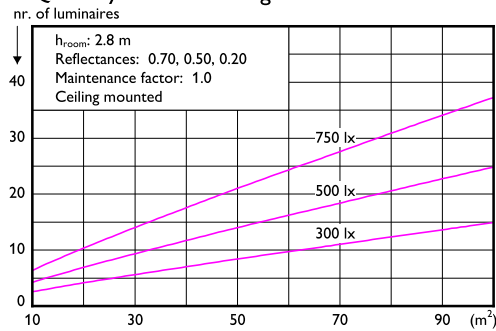


Light output ratio 1.00
Service upward 0.16
Service downward 0.84

CIE flux code 38 66 87 84 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram

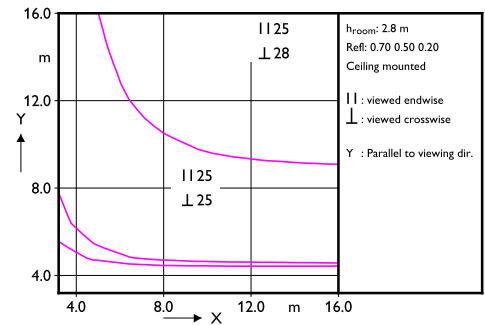


Utilisation factor table

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	0.42	0.40	0.40	0.40	0.39	0.31	0.30	0.25	0.28	0.24	0.21	0.21
0.80	0.52	0.48	0.50	0.48	0.47	0.39	0.37	0.32	0.35	0.30	0.27	0.27
1.00	0.60	0.55	0.57	0.55	0.54	0.46	0.43	0.38	0.41	0.36	0.32	0.32
1.25	0.68	0.62	0.65	0.62	0.60	0.52	0.50	0.44	0.47	0.42	0.38	0.38
1.50	0.74	0.67	0.71	0.68	0.65	0.58	0.54	0.49	0.51	0.47	0.42	0.42
2.00	0.83	0.75	0.80	0.76	0.72	0.66	0.62	0.57	0.59	0.55	0.49	0.49
2.50	0.90	0.80	0.86	0.81	0.77	0.71	0.67	0.63	0.64	0.60	0.54	0.54
3.00	0.95	0.83	0.90	0.85	0.81	0.75	0.71	0.67	0.67	0.64	0.58	0.58
4.00	1.01	0.88	0.96	0.90	0.85	0.81	0.76	0.73	0.72	0.69	0.63	0.63
5.00	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	10743	10735	11104	11607	12605	14504	17597
50.0	10231	10197	10553	10981	11920	13844	17185
55.0	9761	9697	10035	10358	11194	13095	16652
60.0	9330	9235	9553	9772	10502	12286	15944
65.0	8929	8807	9107	9206	9801	11368	14978
70.0	8573	8423	8707	8671	9104	10347	13707
75.0	8257	8076	8342	8175	8443	9174	11767
80.0	7990	7783	8040	7754	7868	7933	8925
85.0	7775	7538	7788	7405	7395	6846	4977
90.0	7620	7355	7608	7155	7069	6575	285

(cd/m²)

2021-10-13