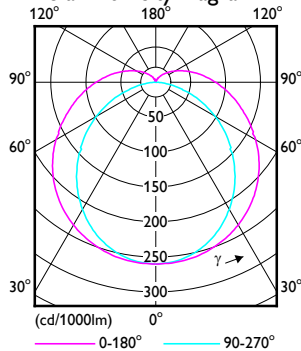


1 x TLED 35W 3500K 160D 9290013078

1 x 4000 lm

Polar intensity diagram

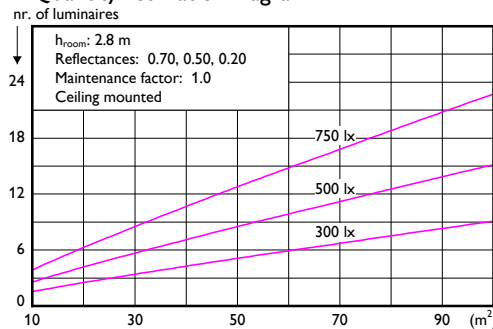


Light output ratio 1.00
Service upward 0.12
Service downward 0.88

CIE flux code 40 69 88 88 100

UGRcen (4Hx8H, 0.25H) 23

Quantity estimation diagram

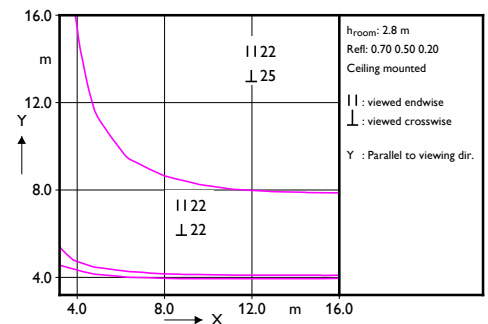


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
0.60	0.43	0.41	0.40	0.42	0.41	0.40	0.31	0.26	0.30	0.25	0.23	0.23
0.80	0.53	0.50	0.51	0.50	0.48	0.41	0.39	0.34	0.37	0.33	0.29	0.29
1.00	0.61	0.57	0.59	0.57	0.55	0.48	0.46	0.40	0.44	0.39	0.35	0.35
1.25	0.69	0.64	0.67	0.64	0.62	0.54	0.52	0.47	0.50	0.45	0.41	0.41
1.50	0.76	0.69	0.73	0.70	0.67	0.60	0.57	0.52	0.54	0.50	0.46	0.46
2.00	0.85	0.76	0.82	0.78	0.74	0.68	0.65	0.60	0.62	0.58	0.53	0.53
2.50	0.92	0.81	0.88	0.83	0.79	0.73	0.70	0.66	0.67	0.63	0.58	0.58
3.00	0.97	0.85	0.92	0.87	0.82	0.77	0.74	0.70	0.70	0.67	0.62	0.62
4.00	1.03	0.89	0.98	0.92	0.87	0.82	0.79	0.75	0.75	0.72	0.67	0.67
5.00	1.07	0.92	1.02	0.95	0.89	0.86	0.82	0.79	0.78	0.76	0.70	0.70

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	5750	5607	5651	5898	6404	7262	8673
50.0	5421	5249	5266	5488	5968	6826	8333
55.0	5099	4906	4904	5107	5550	6395	7992
60.0	4788	4577	4557	4742	5126	5921	7568
65.0	4488	4261	4222	4388	4694	5405	7057
70.0	4214	3971	3916	4063	4272	4861	6457
75.0	3963	3716	3657	3804	3881	4273	5627
80.0	3753	3486	3407	3532	3474	3627	4527
85.0	3562	3286	3200	3323	3135	3019	2893
90.0	3385	3090	2986	3093	2896	2750	1417

(cd/m²)

2016-12-02