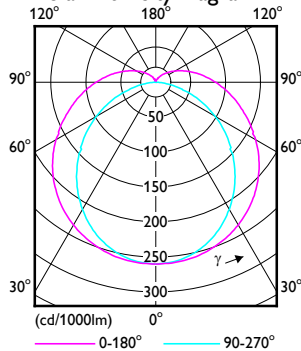


1 x TLED 35W 4000K 160D 9290013146

1 x 4200 lm

Polar intensity diagram

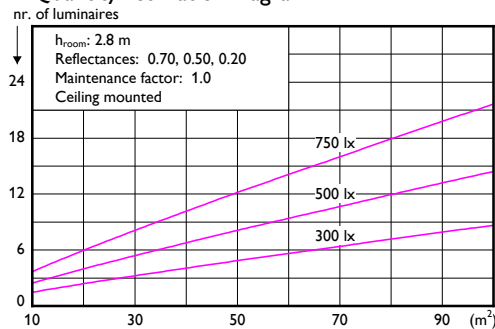


Light output ratio 1.00
Service upward 0.12
Service downward 0.88

CIE flux code 40 69 88 88 100

UGRcen (4Hx8H, 0.25H) 23

Quantity estimation diagram

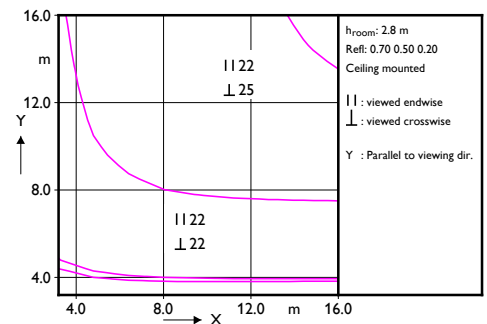


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.60	0.43	0.41	0.42	0.41	0.40	0.32	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	6038	5887	5934	6193	6724	7625	9107
50.0	5693	5512	5530	5763	6267	7167	8749
55.0	5354	5151	5149	5362	5827	6714	8390
60.0	5027	4806	4784	4978	5382	6216	7946
65.0	4713	4474	4433	4607	4928	5675	7410
70.0	4424	4169	4111	4266	4486	5104	6780
75.0	4162	3902	3840	3994	4076	4487	5912
80.0	3941	3661	3577	3709	3647	3809	4755
85.0	3740	3450	3360	3490	3292	3171	3045
90.0	3554	3244	3135	3247	3040	2887	1474

(cd/m²)

2016-12-02