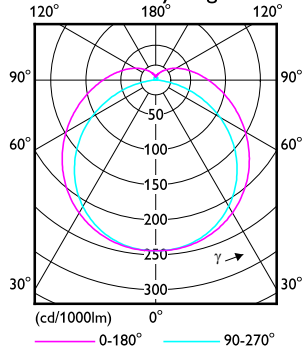


1 x TLED8W4000K 160D 929001393202

1 x 1050 lm

Polar intensity diagram

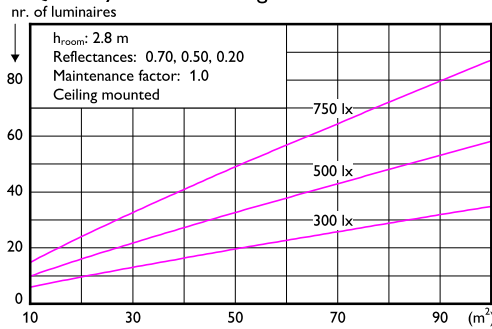


Light output ratio 1.00
Service upward 0.14
Service downward 0.86

CIE flux code 40 69 88 86 100

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

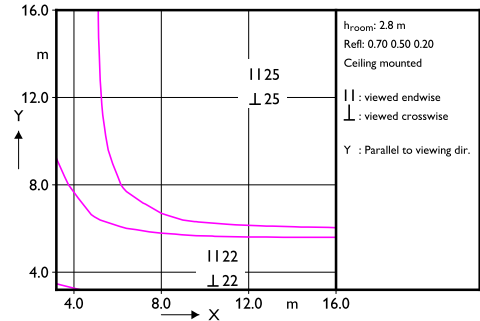


Utilisation factor table

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	0.50	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	0.61	0.57	0.59	0.57	0.55	0.47	0.45	0.40	0.43	0.38	0.34	0.34
1.25	0.69	0.63	0.66	0.64	0.61	0.54	0.51	0.46	0.49	0.45	0.40	0.40
1.50	0.75	0.68	0.72	0.69	0.66	0.59	0.56	0.51	0.54	0.49	0.45	0.45
2.00	0.85	0.76	0.81	0.77	0.74	0.67	0.64	0.60	0.61	0.57	0.52	0.52
2.50	0.91	0.81	0.87	0.83	0.78	0.73	0.69	0.65	0.66	0.62	0.57	0.57
3.00	0.96	0.84	0.92	0.87	0.82	0.77	0.73	0.69	0.69	0.66	0.61	0.61
4.00	1.03	0.89	0.98	0.92	0.86	0.82	0.78	0.75	0.74	0.71	0.65	0.65
5.00	1.07	0.92	1.01	0.95	0.89	0.85	0.81	0.78	0.77	0.75	0.68	0.68

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	8271	8352	8635	9126	9940	11317	13809
50.0	7745	7821	8092	8554	9328	10694	13387
55.0	7240	7313	7570	7994	8698	9990	12862
60.0	6763	6827	7067	7445	8049	9211	12193
65.0	6311	6369	6594	6914	7398	8331	11318
70.0	5898	5947	6151	6409	6759	7355	10135
75.0	5521	5564	5745	5942	6144	6288	8559
80.0	5195	5228	5382	5527	5574	5198	6261
85.0	4918	4941	5083	5173	5101	4206	3162
90.0	4702	4714	4839	4906	4769	3565	128

(cd/m²)

2018-01-31