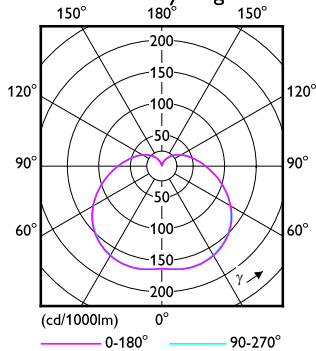


1 x CoreproLED Bulb T100 9290046051

1 x 3200 lm

Polar intensity diagram

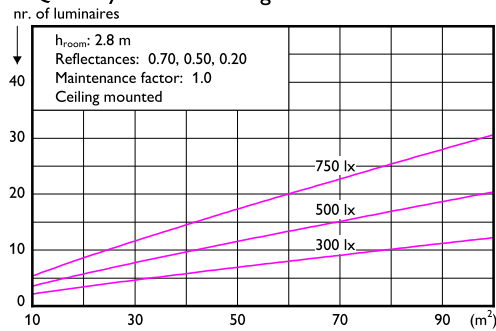


Light output ratio 1.00
 Service upward 0.22
 Service downward 0.78

CIE flux code 33 61 83 78 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

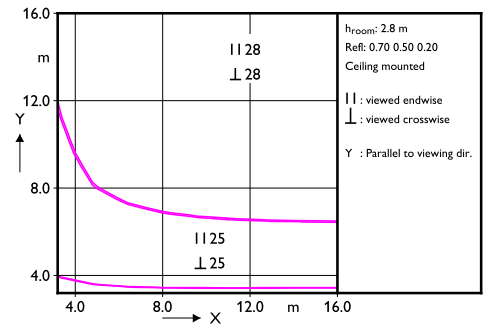


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80				0.70				0.50			
	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	0.39	0.37	0.37	0.36	0.36	0.28	0.26	0.21	0.24	0.20	0.16	0.16
0.80	0.49	0.46	0.46	0.45	0.44	0.36	0.33	0.28	0.31	0.26	0.22	0.22
1.00	0.56	0.52	0.54	0.52	0.50	0.42	0.39	0.34	0.36	0.32	0.27	0.27
1.25	0.64	0.59	0.61	0.59	0.56	0.49	0.45	0.40	0.42	0.37	0.32	0.32
1.50	0.70	0.64	0.67	0.64	0.61	0.54	0.50	0.45	0.46	0.42	0.36	0.36
2.00	0.80	0.71	0.76	0.72	0.69	0.62	0.57	0.52	0.53	0.49	0.42	0.42
2.50	0.87	0.76	0.82	0.77	0.73	0.67	0.62	0.58	0.58	0.54	0.47	0.47
3.00	0.91	0.80	0.86	0.81	0.77	0.71	0.66	0.62	0.61	0.58	0.51	0.51
4.00	0.98	0.85	0.92	0.87	0.81	0.77	0.71	0.68	0.66	0.63	0.55	0.55
5.00	1.02	0.88	0.96	0.90	0.84	0.80	0.75	0.71	0.69	0.66	0.58	0.58

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	25060	21899	20269	19738	20211	21781	24870
50.0	23449	20351	18767	18247	18690	20211	23252
55.0	21891	18854	17317	16811	17254	18730	21696
60.0	20335	17389	15919	15445	15871	17291	20174
65.0	18859	16002	14597	14153	14547	15904	18706
70.0	17426	14680	13347	12933	13318	14618	17320
75.0	16121	13477	12207	11815	12184	13428	16037
80.0	14940	12397	11193	10825	11177	12367	14893
85.0	13903	11443	10289	9936	10278	11420	13869
90.0	13015	10620	9513	9179	9506	10609	13006

(cd/m²)

LTC

2025-08-14