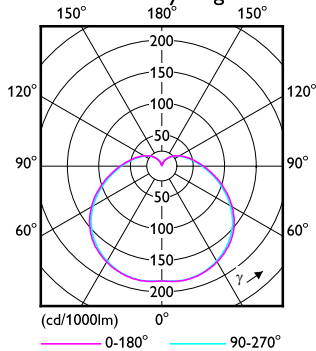


1 x Corepro LEDBulb T70 9290046047

1 x 2050 lm

Polar intensity diagram

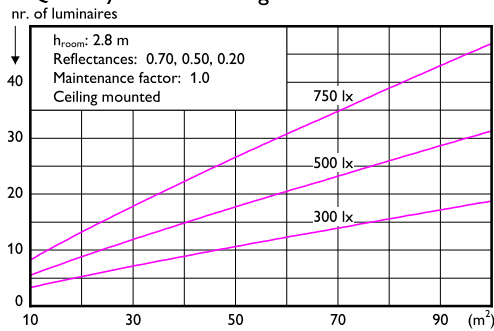


Light output ratio 1.00
Service upward 0.20
Service downward 0.80

CIE flux code 34 63 85 80 100

UGRcen (4Hx8H, 0.25H) 28

Quantity estimation diagram

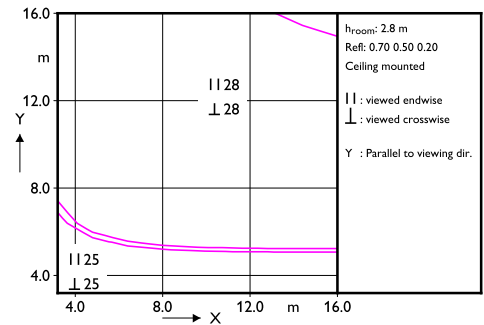


Utilisation factor table

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	0.39	0.38	0.38	0.37	0.36	0.28	0.27	0.22	0.25	0.21	0.17	0.17
0.80	0.49	0.46	0.47	0.46	0.44	0.36	0.34	0.29	0.32	0.27	0.23	0.23
1.00	0.57	0.53	0.55	0.53	0.51	0.43	0.40	0.35	0.38	0.33	0.28	0.28
1.25	0.65	0.60	0.62	0.60	0.57	0.50	0.46	0.41	0.43	0.39	0.33	0.33
1.50	0.72	0.65	0.68	0.65	0.62	0.55	0.51	0.46	0.48	0.43	0.38	0.38
2.00	0.81	0.72	0.77	0.73	0.70	0.63	0.59	0.54	0.55	0.51	0.45	0.45
2.50	0.88	0.78	0.83	0.79	0.75	0.69	0.64	0.60	0.60	0.56	0.49	0.49
3.00	0.93	0.81	0.88	0.83	0.78	0.73	0.68	0.64	0.63	0.60	0.53	0.53
4.00	0.99	0.86	0.94	0.88	0.83	0.78	0.73	0.70	0.68	0.65	0.58	0.58
5.00	1.04	0.89	0.98	0.91	0.86	0.82	0.76	0.73	0.71	0.69	0.61	0.61

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	34002	29681	27417	26618	27163	29219	33359
50.0	31571	27347	25144	24346	24872	26860	30904
55.0	29142	25073	22967	22195	22691	24582	28477
60.0	26832	22861	20861	20180	20615	22385	26103
65.0	24531	20766	18881	18230	18646	20303	23803
70.0	22390	18821	17057	16455	16824	18375	21714
75.0	20396	17030	15376	14800	15160	16618	19772
80.0	18653	15430	13875	13352	13679	15048	18056
85.0	17101	14052	12593	12098	12408	13699	16562
90.0	15824	12894	11508	11036	11332	12552	15288

(cd/m²)

LTC

2025-08-14