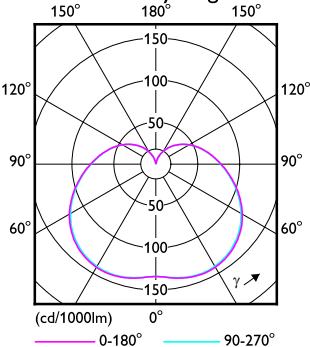


1 x CoreproLED Bulb T120 9290046053

1 x 4300 lm

Polar intensity diagram

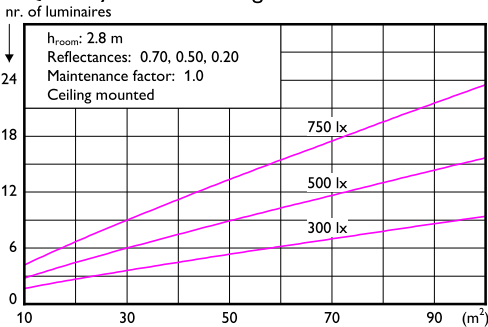


Light output ratio 1.00
Service upward 0.28
Service downward 0.72

CIE flux code 30 58 81 72 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram

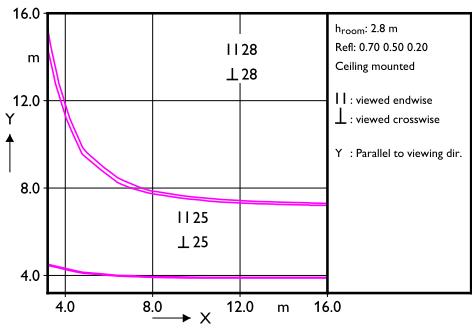


Utilisation factor table

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	0.37	0.35	0.35	0.35	0.34	0.26	0.24	0.19	0.22	0.17	0.14	0.14
0.80	0.47	0.44	0.44	0.43	0.42	0.34	0.31	0.26	0.28	0.23	0.18	0.18
1.00	0.55	0.51	0.51	0.50	0.48	0.40	0.36	0.31	0.33	0.28	0.23	0.23
1.25	0.62	0.57	0.59	0.56	0.54	0.46	0.42	0.37	0.38	0.34	0.27	0.27
1.50	0.69	0.62	0.64	0.62	0.59	0.52	0.47	0.42	0.42	0.38	0.31	0.31
2.00	0.78	0.70	0.73	0.69	0.66	0.59	0.54	0.49	0.49	0.45	0.37	0.37
2.50	0.84	0.75	0.79	0.75	0.71	0.65	0.59	0.55	0.54	0.50	0.42	0.42
3.00	0.89	0.78	0.84	0.79	0.74	0.69	0.63	0.59	0.57	0.54	0.45	0.45
4.00	0.96	0.83	0.90	0.84	0.79	0.74	0.68	0.64	0.62	0.59	0.49	0.49
5.00	1.00	0.86	0.94	0.88	0.82	0.78	0.71	0.68	0.65	0.62	0.53	0.53

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	21586	18910	17523	17067	17424	18724	21318
50.0	20543	17856	16479	16029	16386	17677	20274
55.0	19553	16861	15494	15044	15399	16682	19291
60.0	18579	15910	14569	14129	14473	15733	18327
65.0	17634	15002	13693	13263	13615	14858	17428
70.0	16781	14151	12864	12450	12787	14011	16583
75.0	15992	13375	12113	11716	12050	13252	15797
80.0	15293	12694	11455	11067	11401	12587	15121
85.0	14703	12104	10882	10502	10837	12020	14575
90.0	14269	11632	10410	10035	10376	11561	14148

(cd/m²)

LTC

2025-08-14