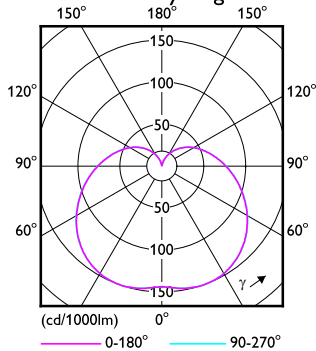


1 x CoreproLED Bulb T100 9290046052

1 x 3200 lm

Polar intensity diagram

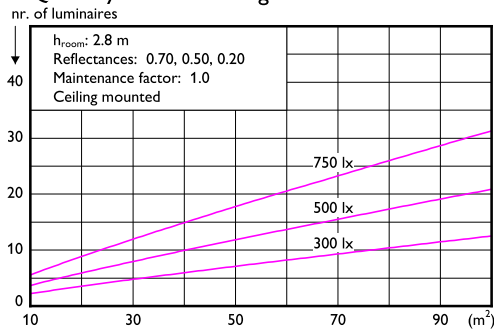


Light output ratio 1.00
Service upward 0.27
Service downward 0.73

CIE flux code 31 59 82 73 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram

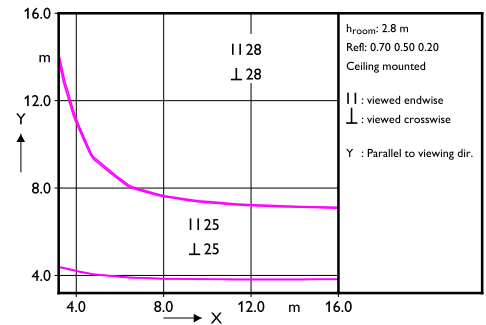


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)															
	0.80				0.70				0.50				0.30			
	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10
	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10
0.60	0.38	0.36	0.36	0.35	0.34	0.27	0.24	0.20	0.22	0.18	0.14					
0.80	0.47	0.44	0.45	0.43	0.42	0.34	0.31	0.26	0.29	0.24	0.19					
1.00	0.55	0.51	0.52	0.50	0.49	0.41	0.37	0.32	0.34	0.29	0.24					
1.25	0.63	0.58	0.59	0.57	0.55	0.47	0.43	0.38	0.39	0.35	0.28					
1.50	0.69	0.63	0.65	0.62	0.60	0.52	0.48	0.43	0.43	0.39	0.32					
2.00	0.79	0.70	0.74	0.70	0.67	0.60	0.55	0.50	0.50	0.46	0.38					
2.50	0.85	0.75	0.80	0.76	0.72	0.66	0.60	0.55	0.55	0.51	0.43					
3.00	0.90	0.79	0.84	0.79	0.75	0.70	0.64	0.60	0.58	0.55	0.46					
4.00	0.97	0.84	0.90	0.85	0.80	0.75	0.69	0.65	0.63	0.60	0.51					
5.00	1.01	0.87	0.94	0.88	0.83	0.79	0.72	0.69	0.66	0.63	0.54					

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	22656	19833	18397	17963	18425	19877	22704
50.0	21330	18519	17109	16689	17136	18562	21379
55.0	20059	17304	15935	15527	15961	17352	20129
60.0	18902	16184	14852	14462	14884	16244	18989
65.0	17879	15188	13883	13503	13918	15246	17950
70.0	16934	14285	13014	12642	13044	14341	17014
75.0	16111	13490	12241	11871	12272	13544	16185
80.0	15388	12779	11556	11205	11585	12831	15460
85.0	14761	12161	10954	10605	10982	12212	14836
90.0	14239	11629	10433	10087	10458	11678	14316

(cd/m²)

LTC

2025-08-14