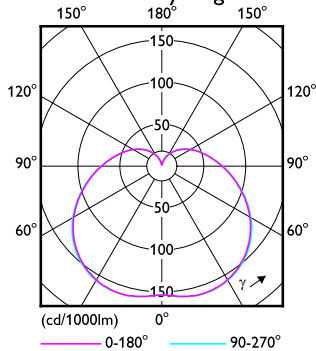


1 x CoreproLED Bulb T140 9290046055

1 x 5400 lm

Polar intensity diagram

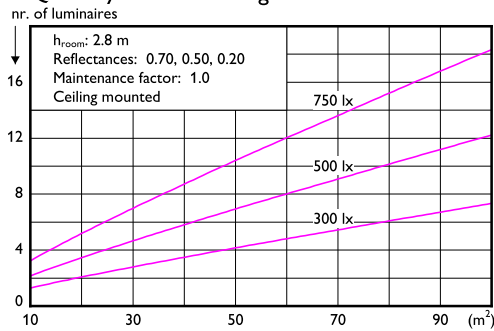


Light output ratio 1.00
Service upward 0.25
Service downward 0.75

CIE flux code 32 60 83 75 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram

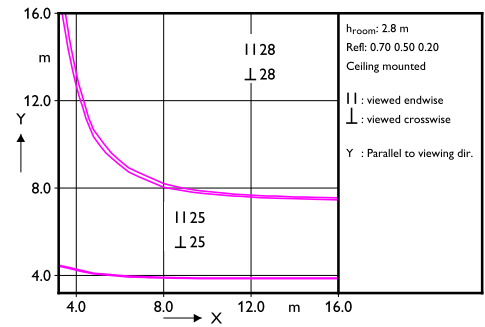


Utilisation factor table

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	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00
0.60	0.38	0.37	0.37	0.36	0.35	0.27	0.25	0.20	0.23	0.19	0.15	0.00
0.80	0.48	0.45	0.45	0.44	0.43	0.35	0.32	0.27	0.29	0.25	0.20	0.00
1.00	0.56	0.52	0.53	0.51	0.49	0.41	0.38	0.33	0.35	0.30	0.25	0.00
1.25	0.64	0.58	0.60	0.58	0.56	0.48	0.44	0.39	0.40	0.36	0.30	0.00
1.50	0.70	0.63	0.66	0.63	0.60	0.53	0.49	0.44	0.45	0.40	0.34	0.00
2.00	0.79	0.71	0.75	0.71	0.68	0.61	0.56	0.51	0.51	0.47	0.40	0.00
2.50	0.86	0.76	0.81	0.76	0.73	0.66	0.61	0.57	0.56	0.52	0.45	0.00
3.00	0.91	0.79	0.85	0.80	0.76	0.70	0.65	0.61	0.60	0.56	0.48	0.00
4.00	0.97	0.84	0.91	0.86	0.81	0.76	0.70	0.66	0.64	0.61	0.53	0.00
5.00	1.02	0.87	0.95	0.89	0.84	0.80	0.73	0.70	0.67	0.65	0.56	0.00

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	21495	18905	17581	17181	17441	19030	21702
50.0	20203	17630	16331	15941	16402	17773	20433
55.0	18952	16417	15154	14779	15227	16564	19185
60.0	17771	15269	14038	13678	14107	15403	17977
65.0	16644	14192	13000	12654	13063	14316	16839
70.0	15578	13186	12030	11687	12086	13297	15757
75.0	14624	12269	11147	10820	11202	12370	14770
80.0	13777	11474	10387	10065	10425	11556	13916
85.0	13063	10774	9705	9389	9742	10843	13169
90.0	12458	10176	9128	8820	9157	10236	12558

(cd/m²)

LTC

2025-08-14