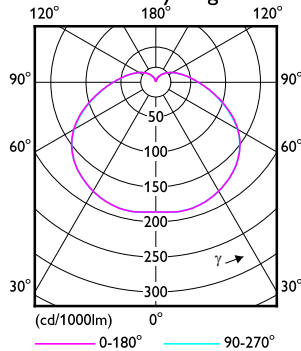


1 x CoreproLED Bulb T140 9290046057

1 x 5400 lm

Polar intensity diagram

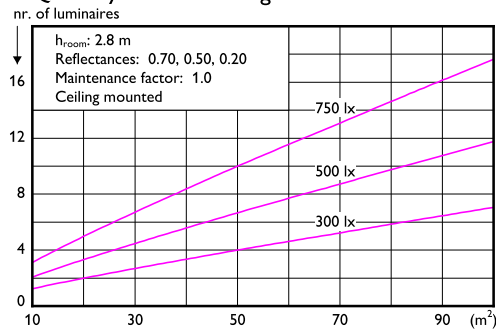


Light output ratio 1.00
Service upward 0.18
Service downward 0.82

CIE flux code 34 64 86 82 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram

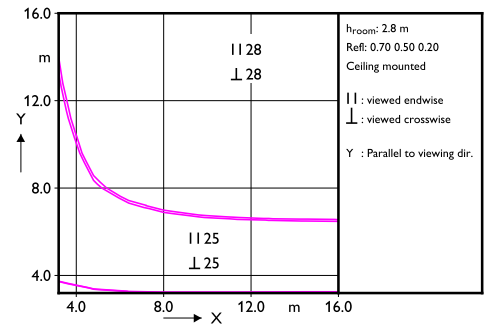


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80 0.80				0.70 0.70				0.50 0.50			
	0.80	0.50	0.30	0.10	0.70	0.50	0.30	0.10	0.50	0.30	0.10	0.00
0.60	0.39	0.38	0.38	0.37	0.36	0.28	0.27	0.22	0.25	0.21	0.18	0.18
0.80	0.49	0.46	0.47	0.46	0.45	0.37	0.34	0.29	0.32	0.28	0.24	0.24
1.00	0.58	0.53	0.55	0.53	0.51	0.43	0.41	0.35	0.38	0.33	0.29	0.29
1.25	0.66	0.60	0.63	0.60	0.58	0.50	0.47	0.42	0.44	0.40	0.35	0.35
1.50	0.72	0.65	0.69	0.66	0.63	0.56	0.52	0.47	0.49	0.44	0.39	0.39
2.00	0.82	0.73	0.78	0.74	0.70	0.64	0.60	0.55	0.56	0.52	0.46	0.46
2.50	0.88	0.78	0.84	0.80	0.75	0.69	0.65	0.61	0.61	0.57	0.51	0.51
3.00	0.93	0.82	0.89	0.84	0.79	0.74	0.69	0.65	0.65	0.61	0.55	0.55
4.00	1.00	0.86	0.95	0.89	0.84	0.79	0.74	0.71	0.70	0.67	0.60	0.60
5.00	1.04	0.90	0.99	0.92	0.87	0.83	0.78	0.75	0.73	0.70	0.63	0.63

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	24628	21640	20104	19626	20095	21621	24595
50.0	23110	20143	18636	18169	18625	20120	23070
55.0	21551	18636	17172	16718	17156	18603	21493
60.0	19921	17085	15673	15232	15639	17012	19793
65.0	18121	15412	14075	13653	14025	15302	17927
70.0	16260	13721	12482	12093	12435	13616	16074
75.0	14521	12158	11019	10664	10979	12070	14364
80.0	12956	10763	9722	9403	9698	10710	12860
85.0	11648	9592	8628	8336	8609	9548	11569
90.0	10574	8627	7728	7459	7715	8598	10522

(cd/m²)

LTC

2025-08-14