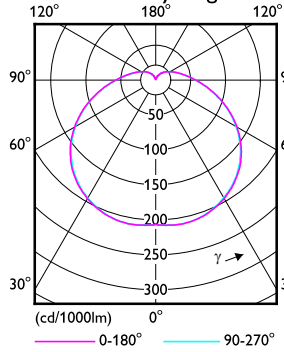


1 x Core HB 2.5Klm 30W 92900375861

1 x 2500 lm

Polar intensity diagram

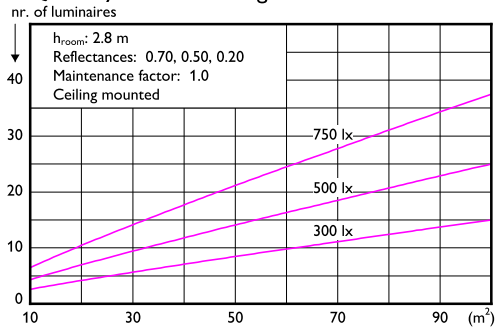


Light output ratio 1.00
 Service upward 0.16
 Service downward 0.84

CIE flux code 37 66 86 84 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

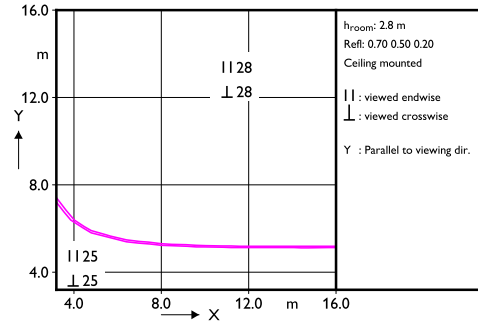


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.80	0.80	0.70	0.70	0.70	0.50	0.50	0.50	0.30	0.30	0.00
0.60	0.80	0.80	0.80	0.50	0.50	0.50	0.30	0.10	0.30	0.10	0.10	0.00
0.80	0.50	0.50	0.50	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00
1.00	0.30	0.10	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00
1.25	0.60	0.41	0.39	0.40	0.39	0.38	0.29	0.24	0.27	0.23	0.20	0.20
1.50	0.51	0.48	0.49	0.49	0.48	0.46	0.36	0.31	0.34	0.30	0.26	0.26
1.75	0.59	0.55	0.57	0.55	0.53	0.45	0.43	0.37	0.40	0.36	0.32	0.32
2.00	0.67	0.62	0.64	0.62	0.60	0.52	0.49	0.44	0.46	0.42	0.37	0.37
2.50	0.73	0.67	0.70	0.67	0.64	0.57	0.54	0.49	0.51	0.47	0.42	0.42
3.00	0.83	0.74	0.79	0.75	0.72	0.65	0.62	0.57	0.58	0.54	0.49	0.49
3.50	0.90	0.79	0.85	0.81	0.77	0.71	0.67	0.62	0.63	0.59	0.54	0.54
4.00	0.94	0.83	0.90	0.85	0.80	0.75	0.71	0.67	0.67	0.63	0.57	0.57
4.50	1.01	0.87	0.96	0.90	0.85	0.80	0.76	0.72	0.71	0.68	0.62	0.62
5.00	1.05	0.90	1.00	0.93	0.87	0.83	0.79	0.76	0.74	0.72	0.65	0.65

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	33817	29522	27317	26606	27199	29309	33524
50.0	30988	26849	24748	24074	24629	26625	30662
55.0	28215	24282	22303	21663	22191	24079	27933
60.0	25532	21799	19954	19381	19884	21647	25264
65.0	22919	19448	17743	17206	17675	19301	22665
70.0	20417	17201	15637	15142	15576	17082	20228
75.0	18076	15116	13696	13255	13640	15005	17899
80.0	15944	13236	11949	11548	11896	13142	15815
85.0	14090	11595	10423	10058	10377	11506	13949
90.0	12500	10210	9144	8812	9102	10132	12386

(cd/m²)

2024-01-10