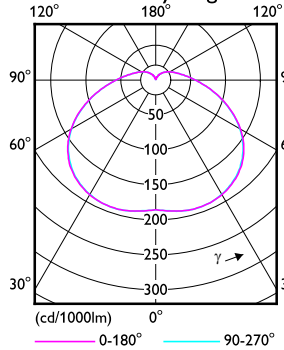


1 x Core HB 3Klm 40W 929003758712

1 x 3000 lm

Polar intensity diagram

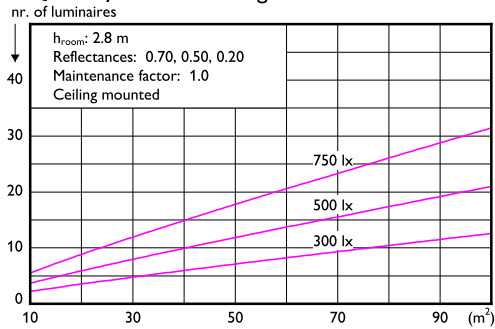


Light output ratio 1.00
Service upward 0.16
Service downward 0.84

CIE flux code 35 65 86 84 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

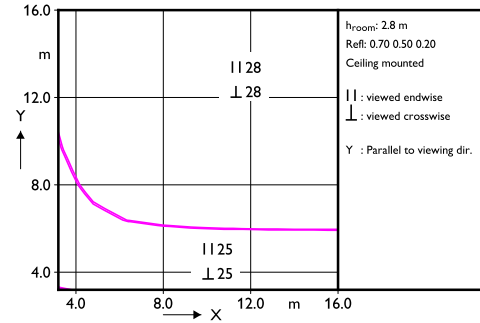


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)															
	0.80 0.80				0.70 0.70 0.70 0.70				0.50 0.50				0.30 0.30			
	0.50 0.50	0.30 0.10	0.30 0.10	0.30 0.10	0.50 0.50	0.30 0.10	0.30 0.10	0.30 0.10	0.50 0.50	0.30 0.10	0.30 0.10	0.30 0.10	0.50 0.50	0.30 0.10	0.30 0.10	0.30 0.10
0.60	0.40	0.38	0.39	0.38	0.37	0.29	0.28	0.23	0.26	0.22	0.19	0.19	0.26	0.22	0.19	0.19
0.80	0.50	0.47	0.48	0.47	0.45	0.37	0.35	0.30	0.33	0.29	0.25	0.25	0.33	0.29	0.25	0.25
1.00	0.58	0.54	0.56	0.54	0.52	0.44	0.42	0.36	0.39	0.35	0.30	0.30	0.39	0.35	0.30	0.30
1.25	0.66	0.61	0.64	0.61	0.59	0.51	0.48	0.43	0.45	0.41	0.36	0.36	0.45	0.41	0.36	0.36
1.50	0.73	0.66	0.70	0.67	0.64	0.56	0.53	0.48	0.50	0.46	0.41	0.41	0.50	0.46	0.41	0.41
2.00	0.82	0.74	0.79	0.75	0.71	0.65	0.61	0.56	0.57	0.53	0.48	0.48	0.57	0.53	0.48	0.48
2.50	0.89	0.79	0.85	0.80	0.76	0.70	0.66	0.62	0.62	0.59	0.53	0.53	0.62	0.59	0.53	0.53
3.00	0.94	0.82	0.89	0.84	0.80	0.74	0.70	0.66	0.66	0.63	0.57	0.57	0.66	0.63	0.57	0.57
4.00	1.00	0.87	0.95	0.89	0.84	0.80	0.75	0.72	0.71	0.68	0.62	0.62	0.71	0.68	0.62	0.62
5.00	1.05	0.90	0.99	0.93	0.87	0.83	0.79	0.75	0.74	0.72	0.65	0.65	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	27403	23997	22228	21637	22138	23822	27137
50.0	25455	22132	20429	19866	20338	21970	25236
55.0	23517	20272	18635	18108	18559	20127	23298
60.0	21417	18343	16814	16332	16760	18243	21271
65.0	19283	16397	14978	14535	14935	16322	19187
70.0	17137	14471	13177	12779	13140	14406	17053
75.0	15089	12640	11466	11110	11439	12590	15021
80.0	13186	10961	9907	9588	9889	10931	13150
85.0	11511	9496	8557	8279	8548	9487	11513
90.0	10136	8278	7427	7182	7422	8272	10134

(cd/m²)

2024-01-10