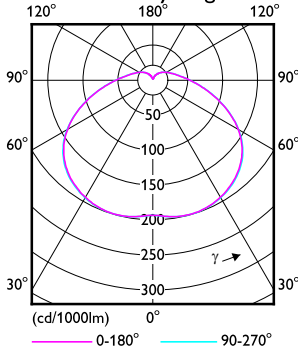


1 x Core HB 70W 929002409642

1 x 7000 lm

Polar intensity diagram

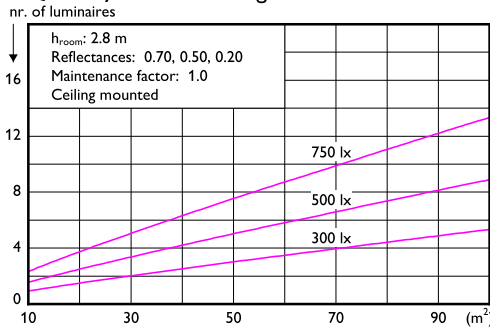


Light output ratio 1.00
 Service upward 0.15
 Service downward 0.85

CIE flux code 36 66 87 85 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

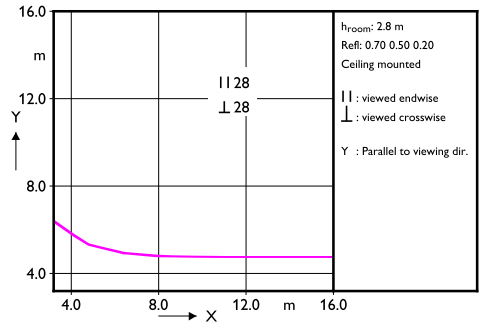


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80		0.70		0.50		0.30		0.10		0.00	
	0.80	0.70	0.50	0.30	0.10	0.00	0.80	0.70	0.50	0.30	0.10	0.00
0.60	0.41	0.39	0.39	0.38	0.37	0.30	0.28	0.23	0.27	0.22	0.19	
0.80	0.51	0.48	0.49	0.47	0.46	0.38	0.36	0.31	0.34	0.29	0.26	
1.00	0.59	0.55	0.57	0.55	0.53	0.45	0.43	0.37	0.40	0.36	0.32	
1.25	0.67	0.61	0.64	0.62	0.59	0.52	0.49	0.44	0.46	0.42	0.37	
1.50	0.73	0.67	0.70	0.67	0.65	0.57	0.54	0.49	0.51	0.47	0.42	
2.00	0.83	0.74	0.79	0.76	0.72	0.65	0.62	0.57	0.59	0.55	0.49	
2.50	0.90	0.79	0.86	0.81	0.77	0.71	0.67	0.63	0.64	0.60	0.54	
3.00	0.95	0.83	0.90	0.85	0.80	0.75	0.71	0.67	0.67	0.64	0.58	
4.00	1.01	0.88	0.96	0.90	0.85	0.81	0.76	0.73	0.72	0.69	0.63	
5.00	1.05	0.91	1.00	0.94	0.88	0.84	0.80	0.77	0.75	0.73	0.66	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	33748	29641	27557	26947	27655	29829	34028
50.0	31446	27419	25399	24809	25494	27600	31713
55.0	29037	25113	23172	22618	23255	25255	29221
60.0	26391	22681	20858	20327	20905	22777	26547
65.0	23590	20111	18418	17921	18450	20179	23703
70.0	20716	17511	15968	15514	16004	17577	20808
75.0	17967	15074	13690	13275	13712	15124	18059
80.0	15458	12871	11651	11294	11675	12919	15541
85.0	13338	11005	9924	9614	9946	11050	13414
90.0	11623	9507	8536	8255	8553	9546	11694

(cd/m²)

2024-08-08