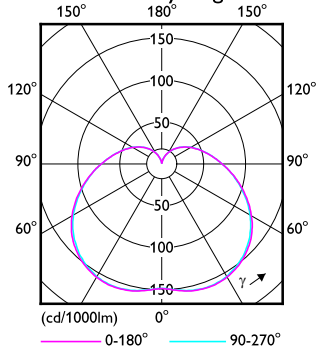


1 x HB 65W 865 929003631110

1 x 7000 lm

Polar intensity diagram

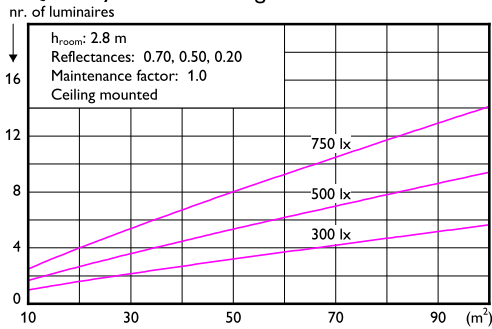


Light output ratio 1.00
 Service upward 0.24
 Service downward 0.76

CIE flux code 32 60 83 76 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

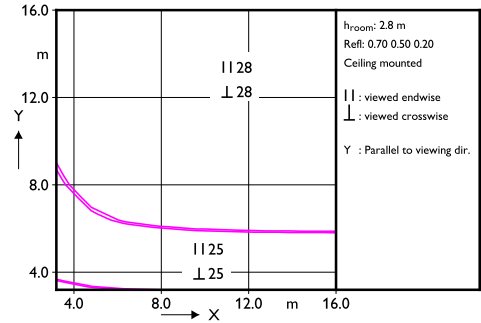


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)										
	0.80		0.70		0.50		0.30		0.00		
	0.80	0.50	0.70	0.50	0.50	0.30	0.10	0.30	0.10	0.00	
0.60	0.38	0.37	0.37	0.36	0.35	0.27	0.25	0.21	0.23	0.19	0.16
0.80	0.48	0.45	0.46	0.44	0.43	0.35	0.32	0.27	0.30	0.25	0.21
1.00	0.56	0.52	0.53	0.51	0.49	0.41	0.38	0.33	0.35	0.31	0.25
1.25	0.64	0.58	0.60	0.58	0.56	0.48	0.44	0.39	0.41	0.36	0.30
1.50	0.70	0.63	0.66	0.63	0.61	0.53	0.49	0.44	0.45	0.41	0.34
2.00	0.79	0.71	0.75	0.71	0.68	0.61	0.56	0.51	0.52	0.48	0.41
2.50	0.86	0.76	0.81	0.77	0.73	0.67	0.61	0.57	0.57	0.53	0.45
3.00	0.91	0.80	0.86	0.81	0.76	0.71	0.65	0.61	0.60	0.57	0.49
4.00	0.97	0.84	0.92	0.86	0.81	0.76	0.70	0.67	0.65	0.62	0.54
5.00	1.02	0.87	0.96	0.89	0.84	0.80	0.74	0.71	0.68	0.65	0.57

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	28012	24609	22825	22212	22692	24351	27622
50.0	26437	23048	21293	20692	21136	22768	26053
55.0	24876	21511	19788	19201	19632	21234	24504
60.0	23319	20015	18341	17770	18213	19780	22984
65.0	21836	18584	16968	16441	16857	18368	21502
70.0	20399	17233	15683	15188	15603	17078	20163
75.0	19115	16020	14528	14061	14462	15896	18921
80.0	17943	14914	13481	13052	13452	14852	17835
85.0	16900	13949	12566	12147	12557	13930	16869
90.0	16071	13138	11787	11386	11789	13142	16076

(cd/m²)