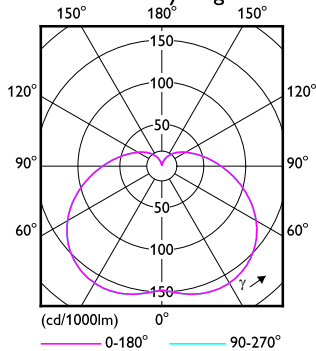


1 x Core HB 80W 929002409918

1 x 9000 lm

Polar intensity diagram

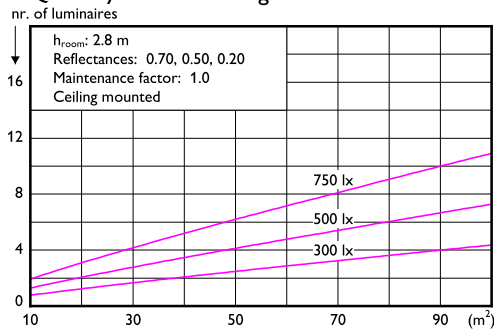


Light output ratio 1.00
Service upward 0.22
Service downward 0.78

CIE flux code 32 60 83 78 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

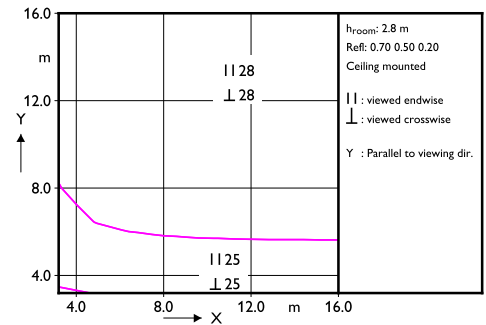


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80 0.80				0.70 0.70				0.50 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	0.37	0.37	0.36	0.35	0.27	0.26	0.21	0.24	0.19	0.16	0.00
0.80	0.48	0.45	0.46	0.44	0.43	0.35	0.33	0.27	0.30	0.26	0.21	0.00
1.00	0.56	0.52	0.53	0.51	0.50	0.42	0.39	0.33	0.36	0.31	0.26	0.00
1.25	0.64	0.58	0.61	0.58	0.56	0.48	0.45	0.39	0.41	0.37	0.31	0.00
1.50	0.70	0.64	0.66	0.64	0.61	0.53	0.49	0.44	0.46	0.41	0.35	0.00
2.00	0.80	0.71	0.75	0.72	0.68	0.61	0.57	0.52	0.53	0.48	0.42	0.00
2.50	0.86	0.76	0.81	0.77	0.73	0.67	0.62	0.58	0.57	0.54	0.47	0.00
3.00	0.91	0.80	0.86	0.81	0.77	0.71	0.66	0.62	0.61	0.58	0.50	0.00
4.00	0.98	0.85	0.92	0.86	0.81	0.77	0.71	0.67	0.66	0.63	0.55	0.00
5.00	1.02	0.88	0.96	0.90	0.84	0.80	0.74	0.71	0.69	0.66	0.58	0.00

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	27848	24397	22636	22097	22644	24405	27848
50.0	26273	22832	21097	20570	21107	22848	26291
55.0	24697	21306	19611	19090	19610	21308	24710
60.0	23128	19799	18159	17668	18159	19799	23131
65.0	21575	18325	16741	16267	16748	18332	21575
70.0	20011	16879	15365	14906	15360	16874	20012
75.0	18507	15487	14044	13610	14041	15484	18509
80.0	17079	14179	12810	12402	12807	14180	17093
85.0	15773	12983	11682	11293	11679	12986	15794
90.0	14613	11922	10683	10315	10673	11912	14617

(cd/m²)

2024-08-08