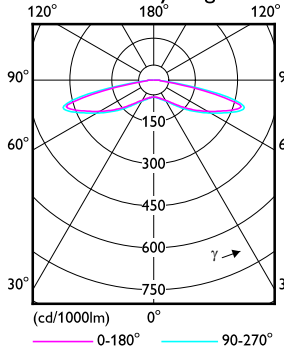


1 x Module 20W 6500K 9290037658

1 x 1900 lm

Polar intensity diagram

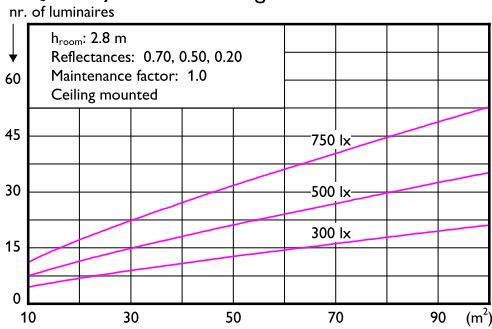


Light output ratio 1.00
 Service upward 0.00
 Service downward 1.00

CIE flux code 14 41 86 100 100

UGRcen (4Hx8H, 0.25H) 34

Quantity estimation diagram

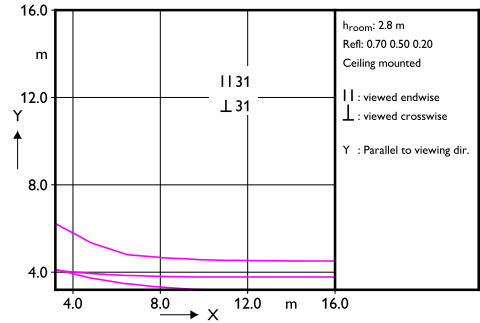


Utilisation factor table

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			0.00	
	0.80	0.50	0.30	0.50	0.50	0.50 0.30	0.30	0.10	0.30	0.10	0.00	0.30	0.10	0.00
0.60	0.31	0.29	0.30	0.29	0.28	0.19	0.12	0.18	0.12	0.10				
0.80	0.39	0.36	0.37	0.36	0.35	0.24	0.18	0.24	0.17	0.15				
1.00	0.46	0.43	0.45	0.43	0.42	0.30	0.23	0.30	0.23	0.20				
1.25	0.55	0.50	0.53	0.51	0.49	0.37	0.30	0.36	0.30	0.27				
1.50	0.62	0.56	0.60	0.57	0.55	0.44	0.36	0.42	0.36	0.33				
2.00	0.74	0.66	0.72	0.68	0.65	0.54	0.48	0.53	0.47	0.44				
2.50	0.83	0.73	0.80	0.76	0.72	0.62	0.56	0.61	0.55	0.52				
3.00	0.90	0.79	0.87	0.82	0.77	0.68	0.63	0.67	0.62	0.59				
4.00	0.99	0.86	0.96	0.90	0.85	0.77	0.72	0.75	0.71	0.68				
5.00	1.06	0.91	1.02	0.95	0.89	0.83	0.79	0.81	0.77	0.74				

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	49621	25059	17600	14311	12540	11797	11820
50.0	59696	28916	20047	16200	14154	13298	13320
55.0	71661	33311	22799	18304	15952	14972	14995
60.0	85892	38331	25911	20669	17993	16888	16932
65.0	103593	44384	29646	23502	20443	19195	19267
70.0	125317	51326	33761	26507	23107	21765	21934
75.0	124713	48608	31388	24327	21660	20843	21457
80.0	46603	17797	11633	9173	9110	9626	10750
85.0	11324	4038	2555	1962	1702	1600	1613
90.0	3345	875	385	169	243	318	410

(cd/m²)

1#

2023-11-21