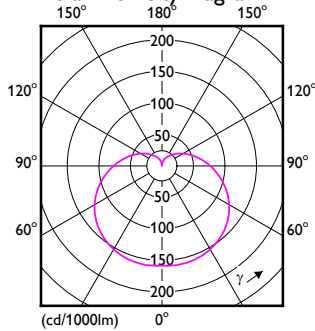


1 x 9290034833 13.0W 6500K

1 x 1400 lm

Polar intensity diagram

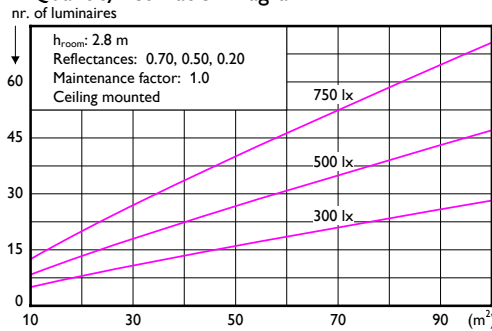


Light output ratio 1.01
Service upward 0.25
Service downward 0.76

CIE flux code 31 59 82 75 101

UGRcen (4Hx8H, 0.25H) 30

Quantity estimation diagram

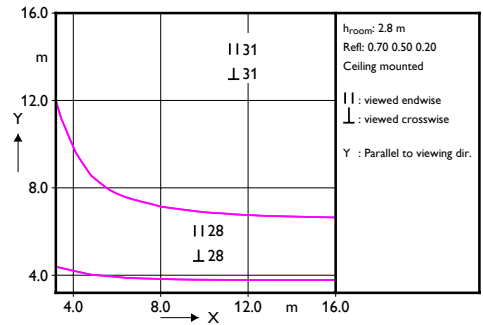


Utilisation factor table

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	0.00
0.60	0.38	0.36	0.36	0.36	0.35	0.27	0.25	0.20	0.23	0.19	0.15	0.15
0.80	0.48	0.45	0.45	0.44	0.43	0.35	0.32	0.27	0.29	0.25	0.20	0.20
1.00	0.56	0.52	0.53	0.51	0.49	0.41	0.38	0.32	0.35	0.30	0.25	0.25
1.25	0.64	0.58	0.60	0.58	0.56	0.48	0.44	0.38	0.40	0.35	0.30	0.30
1.50	0.70	0.63	0.66	0.63	0.61	0.53	0.49	0.43	0.44	0.40	0.34	0.34
2.00	0.80	0.71	0.75	0.71	0.68	0.61	0.56	0.51	0.51	0.47	0.40	0.40
2.50	0.86	0.76	0.81	0.77	0.73	0.66	0.61	0.57	0.56	0.52	0.45	0.45
3.00	0.91	0.80	0.86	0.81	0.76	0.71	0.65	0.61	0.60	0.56	0.48	0.48
4.00	0.98	0.85	0.92	0.86	0.81	0.76	0.70	0.66	0.64	0.61	0.53	0.53
5.00	1.02	0.88	0.96	0.90	0.84	0.80	0.73	0.70	0.67	0.65	0.56	0.56

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	44411	40509	38389	37715	38389	40509	44411
50.0	43411	39248	37016	36312	37016	39248	43411
55.0	42485	38061	35723	34990	35723	38061	42485
60.0	41632	36941	34497	33736	34497	36941	41632
65.0	40841	35870	33320	32532	33320	35870	40841
70.0	40161	34883	32221	31404	32221	34883	40161
75.0	39627	33998	31210	30361	31210	33998	39627
80.0	39295	33245	30312	29426	30312	33245	39295
85.0	39279	32698	29582	28651	29582	32698	39279
90.0	39684	32402	29051	28061	29051	32402	39684

(cd/m²)

2022-06-13