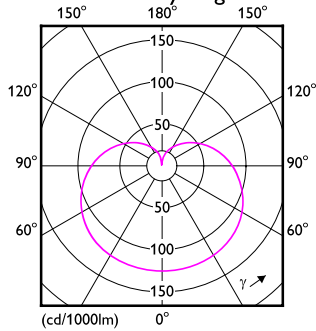


1 x 9290030210 16.6W 5000K

1 x 1500 lm

Polar intensity diagram

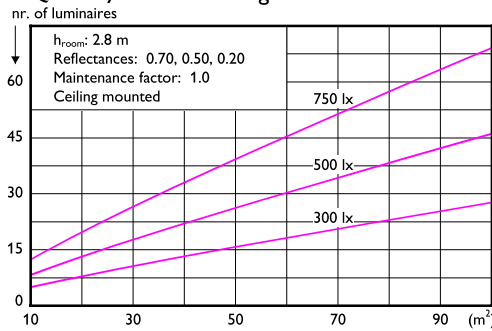


Light output ratio 1.00
Service upward 0.32
Service downward 0.68

CIE flux code 28 55 79 68 100

UGRcen (4Hx8H, 0.25H) 30

Quantity estimation diagram

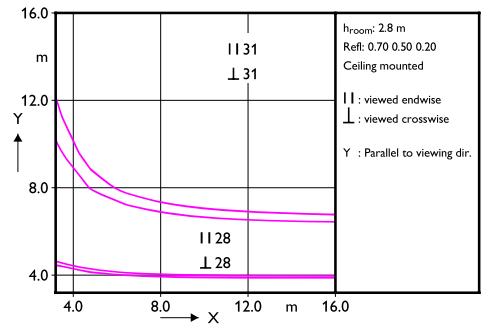


Utilisation factor table

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	0.80	0.50	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.00
0.80	0.86	0.56	0.36	0.16	0.36	0.26	0.16	0.16	0.16	0.16	0.16	0.00
1.00	0.90	0.60	0.40	0.20	0.40	0.30	0.20	0.20	0.20	0.20	0.20	0.00
1.25	0.93	0.63	0.43	0.23	0.43	0.33	0.23	0.23	0.23	0.23	0.23	0.00
1.50	0.95	0.65	0.45	0.25	0.45	0.35	0.25	0.25	0.25	0.25	0.25	0.00
2.00	0.98	0.68	0.48	0.28	0.48	0.38	0.28	0.28	0.28	0.28	0.28	0.00
2.50	0.99	0.69	0.49	0.29	0.49	0.39	0.29	0.29	0.29	0.29	0.29	0.00
3.00	0.99	0.70	0.50	0.30	0.50	0.40	0.30	0.30	0.30	0.30	0.30	0.00
4.00	0.99	0.71	0.51	0.31	0.51	0.41	0.31	0.31	0.31	0.31	0.31	0.00
5.00	0.99	0.72	0.52	0.32	0.52	0.42	0.32	0.32	0.32	0.32	0.32	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	43559	40071	38362	38142	39376	42267	47339
50.0	43000	39270	37462	37230	38533	41613	47106
55.0	42596	38614	36704	36460	37834	41108	47049
60.0	42314	38067	36052	35796	37242	40719	47142
65.0	42245	37702	35572	35302	36827	40530	47499
70.0	42365	37487	35229	34945	36558	40514	48111
75.0	42659	37399	34997	34696	36408	40652	48981
80.0	43234	37517	34944	34623	36453	41038	50264
85.0	44141	37862	35084	34739	36709	41712	52065
90.0	45474	38485	35452	35078	37223	42749	54569

(cd/m²)

2021-08-21