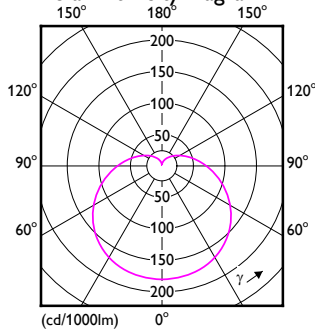


1 x 9290023066 10W 4000K

1 x 1055 lm

Polar intensity diagram

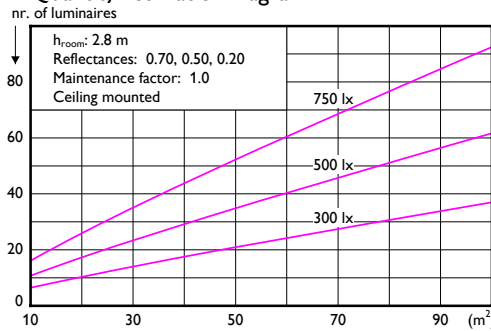


Light output ratio 1.00
Service upward 0.22
Service downward 0.78

CIE flux code 34 62 83 78 100

UGRcen (4Hx8H, 0.25H) 29

Quantity estimation diagram

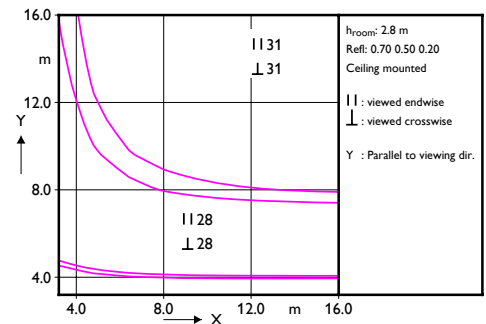


Utilisation factor table

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	0.39	0.37	0.38	0.37	0.36	0.28	0.26	0.22	0.25	0.20	0.17	0.17
0.80	0.49	0.46	0.47	0.45	0.44	0.36	0.34	0.28	0.31	0.27	0.22	0.22
1.00	0.57	0.53	0.54	0.52	0.51	0.43	0.40	0.34	0.37	0.32	0.27	0.27
1.25	0.65	0.59	0.61	0.59	0.57	0.49	0.46	0.40	0.42	0.38	0.32	0.32
1.50	0.71	0.64	0.67	0.64	0.62	0.54	0.50	0.45	0.47	0.42	0.36	0.36
2.00	0.80	0.72	0.76	0.72	0.69	0.62	0.58	0.53	0.53	0.49	0.43	0.43
2.50	0.87	0.77	0.82	0.78	0.74	0.68	0.63	0.58	0.58	0.54	0.47	0.47
3.00	0.92	0.80	0.87	0.82	0.77	0.72	0.66	0.62	0.62	0.58	0.51	0.51
4.00	0.98	0.85	0.92	0.87	0.82	0.77	0.71	0.68	0.66	0.63	0.55	0.55
5.00	1.02	0.88	0.96	0.90	0.85	0.80	0.75	0.72	0.69	0.67	0.59	0.59

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	43453	38771	36069	34870	34979	36414	39408
50.0	41974	37041	34242	33011	33122	34597	37705
55.0	40548	35376	32494	31237	31351	32857	36066
60.0	39244	33830	30869	29591	29706	31240	34545
65.0	37889	32246	29220	27926	28043	29597	32983
70.0	36690	30793	27698	26388	26506	28081	31554
75.0	35729	29526	26345	25015	25134	26736	30315
80.0	34942	28373	25093	23738	23859	25493	29197
85.0	34355	27332	23930	22545	22668	24341	28197
90.0	34359	26674	23084	21645	21772	23513	27600

(cd/m²)

2021-09-02