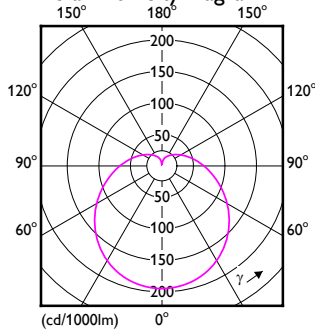


1 x 9290023063 8W 4000K

1 x 806 lm

Polar intensity diagram

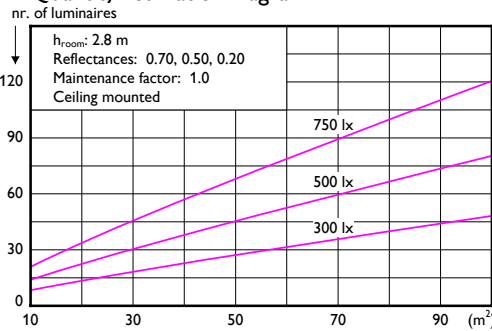


Light output ratio 1.00
Service upward 0.23
Service downward 0.77

CIE flux code 35 63 84 77 100

UGRcen (4Hx8H, 0.25H) 28

Quantity estimation diagram

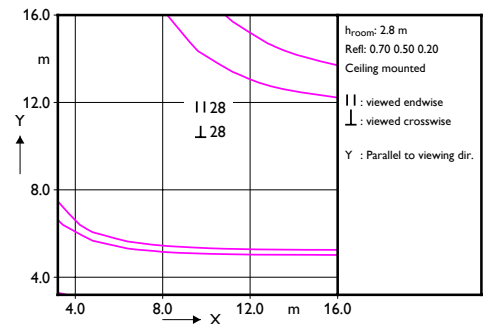


Utilisation factor table

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	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10
0.60	0.40	0.38	0.38	0.37	0.36	0.29	0.27	0.22	0.25	0.21	0.17	0.17
0.80	0.49	0.46	0.47	0.46	0.44	0.37	0.34	0.29	0.32	0.27	0.23	0.23
1.00	0.57	0.53	0.55	0.53	0.51	0.43	0.40	0.35	0.37	0.33	0.28	0.28
1.25	0.65	0.60	0.62	0.59	0.57	0.50	0.46	0.41	0.43	0.38	0.33	0.33
1.50	0.71	0.65	0.68	0.65	0.62	0.55	0.51	0.46	0.47	0.43	0.37	0.37
2.00	0.81	0.72	0.76	0.73	0.69	0.63	0.58	0.53	0.54	0.50	0.43	0.43
2.50	0.87	0.77	0.82	0.78	0.74	0.68	0.63	0.59	0.58	0.55	0.48	0.48
3.00	0.92	0.81	0.87	0.82	0.77	0.72	0.67	0.63	0.62	0.58	0.51	0.51
4.00	0.98	0.85	0.93	0.87	0.82	0.77	0.72	0.68	0.66	0.63	0.55	0.55
5.00	1.03	0.88	0.97	0.90	0.85	0.81	0.75	0.72	0.69	0.67	0.58	0.58

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	29795	27435	26277	26127	26964	28922	32349
50.0	28095	25681	24509	24359	25203	27197	30746
55.0	26481	24026	22848	22697	23545	25564	29219
60.0	25034	22540	21356	21205	22055	24098	27863
65.0	23700	21168	19980	19829	20680	22745	26623
70.0	22489	19914	18720	18570	19423	21512	25517
75.0	21521	18879	17672	17520	18381	20513	24692
80.0	20746	18011	16780	16626	17502	19696	24106
85.0	20155	17293	16026	15869	16767	19048	23765
90.0	19855	16803	15479	15316	16252	18665	23826

(cd/m²)

2021-09-02