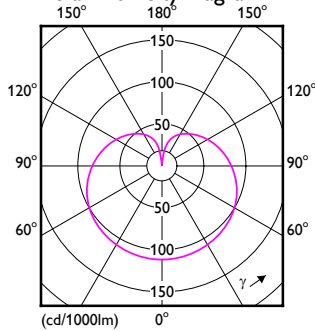


1 x 9290030073 8W 6500K

1 x 880 lm

Polar intensity diagram

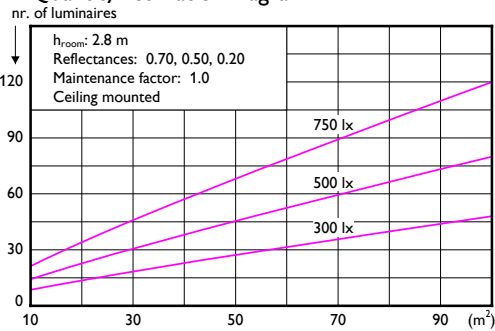


Light output ratio 1.00
 Service upward 0.38
 Service downward 0.62

CIE flux code 28 54 78 62 100

UGRcen (4Hx8H, 0.25H) 28

Quantity estimation diagram

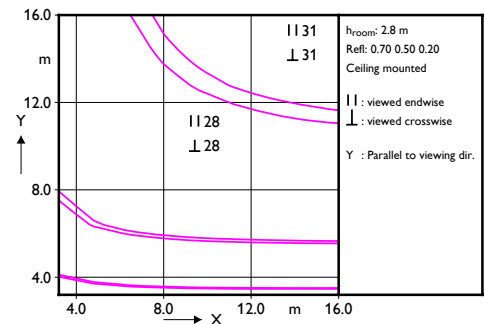


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.60	0.80	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
0.80	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
1.00	0.36	0.35	0.34	0.33	0.33	0.25	0.22	0.18	0.19	0.16	0.11	0.11
1.25	0.46	0.43	0.42	0.41	0.40	0.32	0.28	0.24	0.25	0.21	0.15	0.15
1.50	0.53	0.49	0.49	0.48	0.46	0.38	0.34	0.29	0.29	0.25	0.18	0.18
2.00	0.61	0.56	0.56	0.54	0.52	0.44	0.39	0.34	0.34	0.30	0.22	0.22
2.50	0.67	0.60	0.62	0.59	0.57	0.49	0.43	0.38	0.38	0.34	0.25	0.25
3.00	0.76	0.68	0.70	0.67	0.63	0.57	0.50	0.45	0.44	0.40	0.30	0.30
4.00	0.82	0.72	0.76	0.72	0.68	0.62	0.55	0.50	0.48	0.44	0.34	0.34
5.00	0.87	0.76	0.80	0.76	0.71	0.66	0.58	0.54	0.51	0.48	0.37	0.37
	0.93	0.81	0.86	0.81	0.76	0.71	0.63	0.59	0.55	0.52	0.41	0.41
	0.98	0.84	0.90	0.84	0.79	0.75	0.66	0.63	0.58	0.56	0.44	0.44

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	24916	22737	21481	20978	21160	22052	23772
50.0	25248	22815	21435	20885	21084	22060	23965
55.0	25734	23015	21498	20899	21115	22183	24294
60.0	26362	23318	21648	20994	21229	22400	24741
65.0	27195	23766	21919	21203	21461	22748	25358
70.0	28248	24357	22304	21516	21799	23222	26152
75.0	29657	25183	22878	22002	22316	23904	27229
80.0	31508	26281	23659	22676	23028	24820	28648
85.0	33959	27723	24693	23573	23973	26027	30514
90.0	37404	29726	26142	24839	25302	27708	33112

(cd/m²)

2021-06-02