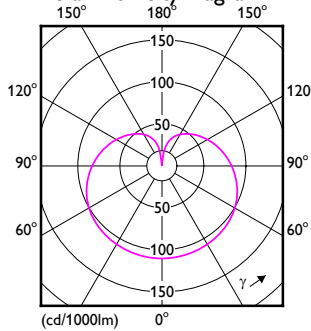


1 x 9290030068 6W 6500K

1 x 650 lm

Polar intensity diagram

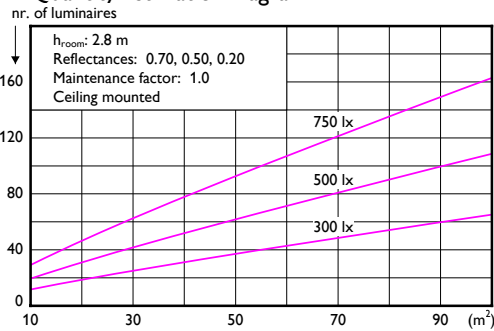


Light output ratio 1.00
Service upward 0.38
Service downward 0.62

CIE flux code 27 53 78 62 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

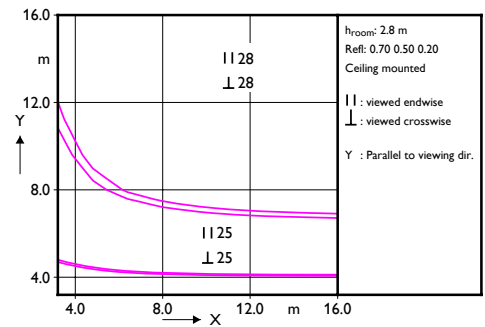


Utilisation factor table

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	0.36	0.34	0.34	0.33	0.32	0.25	0.22	0.17	0.19	0.15	0.11	0.11
0.80	0.45	0.42	0.42	0.41	0.40	0.32	0.28	0.23	0.24	0.20	0.14	0.14
1.00	0.53	0.49	0.49	0.47	0.46	0.38	0.33	0.28	0.29	0.25	0.18	0.18
1.25	0.60	0.55	0.56	0.54	0.52	0.44	0.39	0.34	0.34	0.29	0.22	0.22
1.50	0.66	0.60	0.61	0.59	0.56	0.49	0.43	0.38	0.37	0.33	0.25	0.25
2.00	0.75	0.67	0.70	0.66	0.63	0.56	0.50	0.45	0.43	0.39	0.30	0.30
2.50	0.82	0.72	0.76	0.72	0.68	0.62	0.54	0.50	0.47	0.44	0.34	0.34
3.00	0.87	0.76	0.80	0.75	0.71	0.66	0.58	0.54	0.51	0.47	0.37	0.37
4.00	0.93	0.81	0.86	0.81	0.76	0.71	0.63	0.59	0.55	0.52	0.41	0.41
5.00	0.98	0.84	0.90	0.84	0.79	0.75	0.66	0.63	0.58	0.55	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	18414	16803	15875	15503	15638	16297	17568
50.0	18698	16896	15874	15467	15614	16337	17748
55.0	19069	17055	15930	15486	15647	16438	18002
60.0	19550	17292	16053	15569	15743	16611	18347
65.0	20159	17617	16248	15717	15909	16863	18798
70.0	20973	18084	16560	15975	16185	17241	19416
75.0	22006	18686	16976	16326	16559	17737	20204
80.0	23361	19486	17542	16813	17074	18403	21241
85.0	25175	20552	18306	17476	17772	19295	22621
90.0	27701	22014	19360	18395	18738	20520	24522

(cd/m²)

2021-06-25