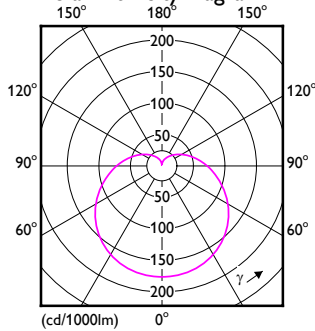


1 x 9290030048 9W 2700K

1 x 800 lm

Polar intensity diagram

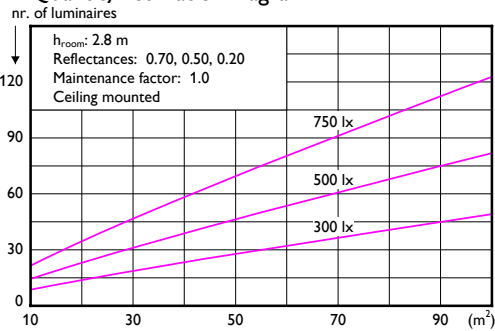


Light output ratio 1.00
 Service upward 0.23
 Service downward 0.77

CIE flux code 33 61 83 77 100

UGRcen (4Hx8H, 0.25H) 28

Quantity estimation diagram

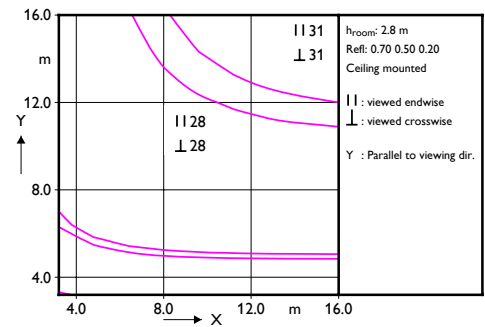


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.60	0.39	0.37	0.37	0.36	0.35	0.28	0.26	0.21	0.24	0.20	0.16	0.16
0.80	0.48	0.46	0.46	0.45	0.44	0.36	0.33	0.28	0.30	0.26	0.22	0.22
1.00	0.56	0.52	0.54	0.52	0.50	0.42	0.39	0.34	0.36	0.31	0.26	0.26
1.25	0.64	0.59	0.61	0.59	0.56	0.49	0.45	0.40	0.41	0.37	0.31	0.31
1.50	0.70	0.64	0.67	0.64	0.61	0.54	0.50	0.44	0.46	0.41	0.35	0.35
2.00	0.80	0.71	0.75	0.72	0.68	0.62	0.57	0.52	0.53	0.49	0.42	0.42
2.50	0.86	0.76	0.82	0.77	0.73	0.67	0.62	0.58	0.57	0.54	0.46	0.46
3.00	0.91	0.80	0.86	0.81	0.77	0.71	0.66	0.62	0.61	0.57	0.50	0.50
4.00	0.98	0.85	0.92	0.86	0.81	0.77	0.71	0.67	0.65	0.63	0.55	0.55
5.00	1.02	0.88	0.96	0.90	0.84	0.80	0.74	0.71	0.69	0.66	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	31138	27839	25954	25149	25293	26408	28680
50.0	29979	26518	24574	23751	23897	25040	27393
55.0	28948	25327	23326	22487	22636	23804	26235
60.0	27995	24213	22160	21306	21458	22647	25153
65.0	27097	23150	21048	20182	20335	21545	24122
70.0	26399	22256	20095	19212	19368	20602	23267
75.0	25817	21448	19219	18318	18477	19739	22502
80.0	25429	20778	18463	17539	17701	19000	21885
85.0	25323	20297	17867	16909	17077	18427	21477
90.0	25427	19919	17344	16345	16519	17932	21189

(cd/m²)

2021-06-02