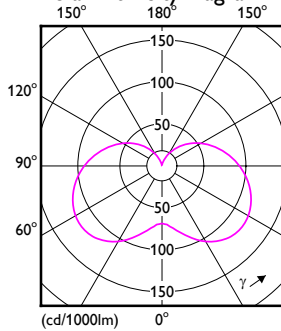


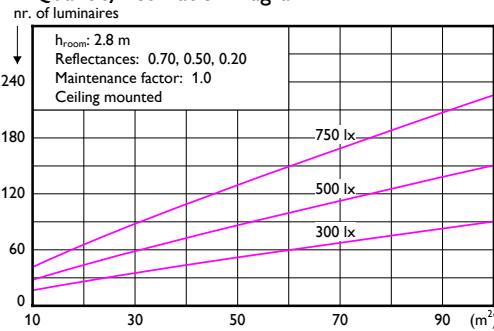
1 x 9290029684 5W 2700K

1 x 470 lm

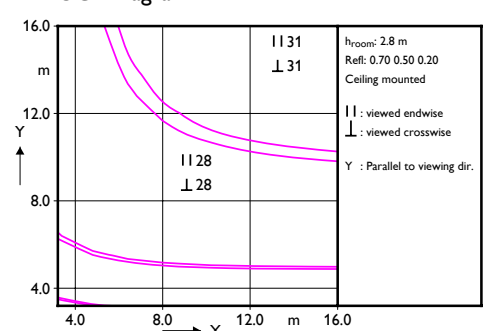
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.32
Service downward 0.68

CIE flux code 23 50 77 68 100

UGRcen (4Hx8H, 0.25H) 28

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	0.34	0.33	0.32	0.32	0.31	0.23	0.21	0.16	0.18	0.14	0.10	0.10
0.80	0.44	0.41	0.41	0.40	0.39	0.30	0.27	0.22	0.24	0.19	0.14	0.14
1.00	0.51	0.47	0.48	0.46	0.45	0.36	0.32	0.27	0.28	0.24	0.18	0.18
1.25	0.59	0.54	0.55	0.53	0.51	0.43	0.38	0.32	0.33	0.29	0.22	0.22
1.50	0.65	0.59	0.61	0.58	0.56	0.48	0.42	0.37	0.37	0.33	0.25	0.25
2.00	0.74	0.66	0.69	0.66	0.63	0.55	0.50	0.44	0.44	0.40	0.31	0.31
2.50	0.81	0.72	0.75	0.71	0.68	0.61	0.55	0.50	0.49	0.45	0.36	0.36
3.00	0.86	0.75	0.80	0.75	0.71	0.65	0.59	0.54	0.52	0.48	0.39	0.39
4.00	0.93	0.80	0.86	0.81	0.76	0.71	0.64	0.60	0.57	0.54	0.44	0.44
5.00	0.98	0.84	0.91	0.85	0.79	0.75	0.67	0.64	0.60	0.57	0.47	0.47

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	27364	24356	22860	22511	23231	25184	28873
50.0	27256	24082	22521	22158	22907	24952	28866
55.0	27180	23844	22221	21846	22622	24753	28890
60.0	26806	23352	21688	21305	22098	24288	28596
65.0	26572	22986	21276	20884	21696	23953	28450
70.0	26214	22515	20770	20372	21198	23508	28173
75.0	25756	21959	20187	19784	20620	22972	27789
80.0	25392	21482	19678	19269	20117	22519	27511
85.0	25003	20979	19144	18731	19590	22040	27212
90.0	24761	20590	18714	18293	19168	21683	27083

(cd/m²)

2021-09-02