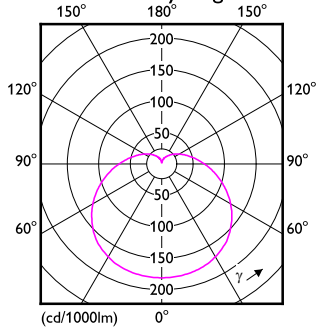


1 x 9290023127 3000K 13W

1 x 1310 lm

Polar intensity diagram

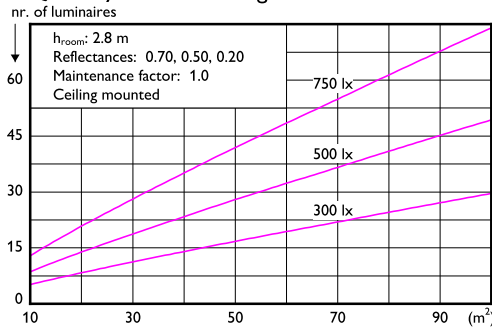


Light output ratio 1.00
Service upward 0.21
Service downward 0.79

CIE flux code 34 62 84 79 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram

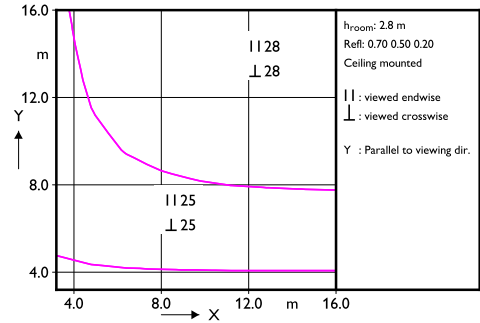


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)															
	0.80				0.70				0.50				0.30			
	0.80	0.80	0.50	0.50	0.70	0.70	0.50	0.50	0.30	0.30	0.50	0.50	0.30	0.30	0.10	0.10
0.60	0.80	0.80	0.30	0.10	0.50	0.50	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00
0.80	0.40	0.38	0.38	0.37	0.36	0.29	0.27	0.22	0.25	0.21	0.17					
1.00	0.49	0.46	0.47	0.46	0.44	0.36	0.34	0.29	0.31	0.27	0.23					
1.25	0.57	0.53	0.54	0.53	0.51	0.43	0.40	0.35	0.37	0.32	0.28					
1.50	0.65	0.60	0.62	0.59	0.57	0.49	0.46	0.41	0.43	0.38	0.33					
2.00	0.71	0.65	0.68	0.65	0.62	0.55	0.51	0.46	0.47	0.43	0.37					
2.50	0.81	0.72	0.76	0.73	0.69	0.63	0.58	0.53	0.54	0.50	0.44					
3.00	0.87	0.77	0.83	0.78	0.74	0.68	0.63	0.59	0.59	0.55	0.48					
4.00	0.92	0.81	0.87	0.82	0.78	0.72	0.67	0.63	0.62	0.59	0.52					
5.00	0.99	0.85	0.93	0.87	0.82	0.78	0.72	0.69	0.67	0.64	0.57					
	1.03	0.88	0.97	0.91	0.85	0.81	0.76	0.72	0.70	0.68	0.60					

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	15587	14428	13785	13578	13785	14428	15587
50.0	15179	13932	13248	13029	13248	13932	15179
55.0	14808	13469	12744	12515	12744	13469	14808
60.0	14451	13016	12252	12011	12252	13016	14451
65.0	14067	12535	11732	11481	11732	12535	14067
70.0	13749	12105	11259	10997	11259	12105	13749
75.0	13512	11733	10836	10561	10836	11733	13512
80.0	13391	11440	10480	10188	10480	11440	13391
85.0	13417	11236	10194	9881	10194	11236	13417
90.0	13703	11189	10032	9690	10032	11189	13703

(cd/m²)

2020-06-22