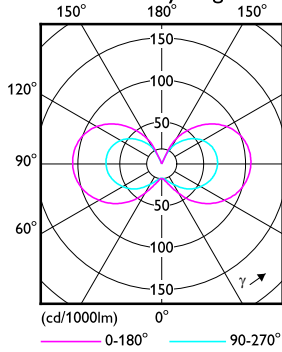


1 x 9290023897 1.8W 2700K

1 x 205 lm

Polar intensity diagram

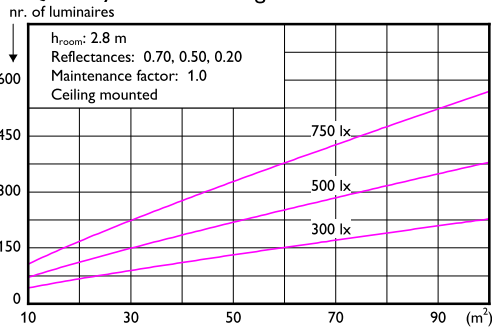


Light output ratio 1.00
 Service upward 0.50
 Service downward 0.50

CIE flux code 12 36 67 50 100

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

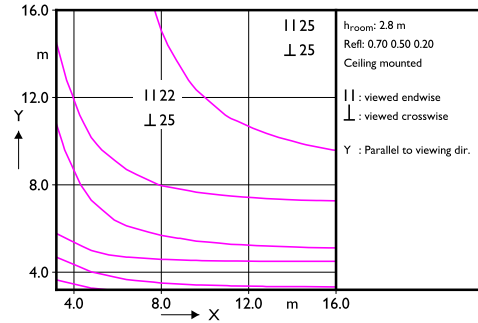


Utilisation factor table

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
	0.80	0.50	0.30	0.50	0.50	0.50 0.30	0.30	0.10	0.30 0.10	0.10	0.10	0.10 0.10	0.00
0.60	0.31	0.30	0.29	0.28	0.27	0.20	0.16	0.12	0.12	0.09	0.03		
0.80	0.40	0.38	0.36	0.35	0.34	0.26	0.21	0.17	0.17	0.13	0.06		
1.00	0.47	0.44	0.43	0.41	0.40	0.32	0.26	0.21	0.20	0.16	0.08		
1.25	0.55	0.50	0.49	0.47	0.46	0.38	0.31	0.26	0.24	0.20	0.11		
1.50	0.60	0.55	0.55	0.52	0.50	0.42	0.35	0.30	0.28	0.24	0.13		
2.00	0.69	0.62	0.63	0.60	0.57	0.50	0.41	0.36	0.33	0.29	0.18		
2.50	0.76	0.67	0.69	0.65	0.62	0.55	0.46	0.41	0.37	0.33	0.21		
3.00	0.81	0.71	0.73	0.69	0.65	0.59	0.49	0.45	0.40	0.37	0.23		
4.00	0.88	0.76	0.79	0.74	0.70	0.64	0.54	0.50	0.44	0.41	0.27		
5.00	0.92	0.79	0.83	0.78	0.73	0.68	0.58	0.54	0.47	0.45	0.30		

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	4766	4541	4544	4749	4069	3521	3030
50.0	5232	4946	4929	5145	4410	3826	3310
55.0	5691	5341	5304	5533	4736	4112	3565
60.0	6146	5726	5667	5907	5055	4395	3825
65.0	6611	6107	6018	6263	5364	4678	4100
70.0	7076	6481	6357	6605	5665	4964	4389
75.0	7539	6843	6682	6930	5957	5247	4688
80.0	8015	7208	7005	7253	6247	5533	4997
85.0	8509	7579	7332	7581	6542	5825	5319
90.0	9042	7972	7676	7925	6852	6133	5663

(cd/m²)

2020-05-08