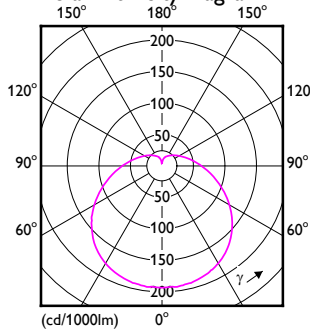


1 x 9290037930 6.0W 3000K

1 x 520 lm

Polar intensity diagram

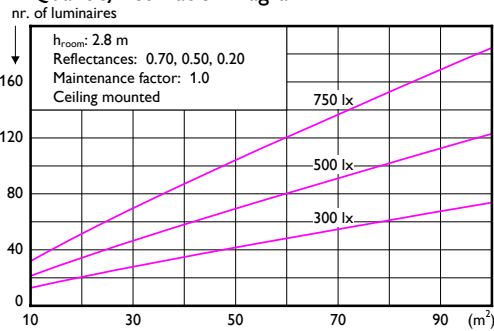


Light output ratio 1.00
 Service upward 0.21
 Service downward 0.79

CIE flux code 36 64 85 79 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram

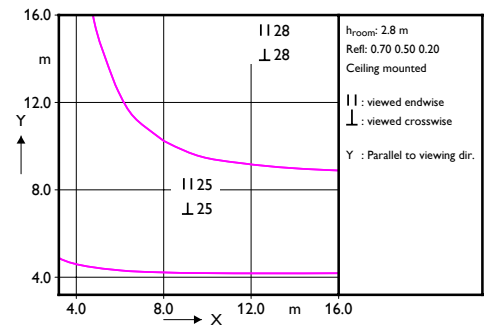


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
0.60	0.40	0.39	0.39	0.38	0.37	0.30	0.28	0.23	0.26	0.22	0.18	
0.80	0.50	0.47	0.48	0.47	0.45	0.37	0.35	0.30	0.33	0.28	0.24	
1.00	0.58	0.54	0.55	0.54	0.52	0.44	0.41	0.36	0.38	0.34	0.29	
1.25	0.66	0.60	0.63	0.60	0.58	0.50	0.47	0.42	0.44	0.39	0.34	
1.50	0.72	0.65	0.69	0.66	0.63	0.56	0.52	0.47	0.48	0.44	0.38	
2.00	0.82	0.73	0.77	0.74	0.70	0.64	0.59	0.55	0.55	0.51	0.45	
2.50	0.88	0.78	0.83	0.79	0.75	0.69	0.64	0.60	0.60	0.56	0.50	
3.00	0.93	0.81	0.88	0.83	0.78	0.73	0.68	0.64	0.63	0.60	0.53	
4.00	0.99	0.86	0.94	0.88	0.83	0.78	0.73	0.70	0.68	0.65	0.58	
5.00	1.04	0.89	0.98	0.91	0.86	0.82	0.76	0.73	0.71	0.68	0.61	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	17514	15906	15039	14764	15039	15906	17514
50.0	16569	14915	14035	13758	14035	14915	16569
55.0	15661	13970	13083	12805	13083	13970	15661
60.0	14766	13048	12159	11882	12159	13048	14766
65.0	13914	12173	11285	11011	11285	12173	13914
70.0	13101	11338	10454	10183	10454	11338	13101
75.0	12351	10564	9683	9415	9683	10564	12351
80.0	11821	9977	9086	8817	9086	9977	11821
85.0	11387	9465	8558	8287	8558	9465	11387
90.0	11091	9056	8119	7842	8119	9056	11091

(cd/m²)

2024-03-05