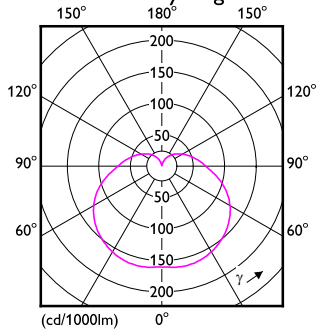


1 x 9290037856 10W 6500K**1 x 1000 lm**

Polar intensity diagram

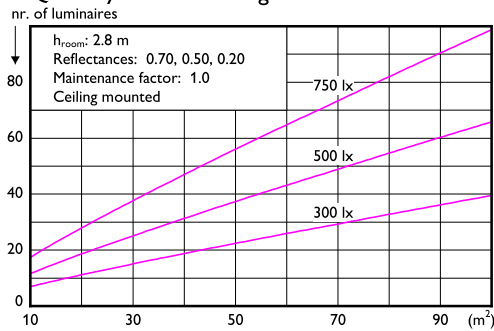


Light output ratio 1.00
Service upward 0.24
Service downward 0.76

CIE flux code 32 60 83 76 100

UGRcen (4Hx8H, 0.25H) 31

Quantity estimation diagram

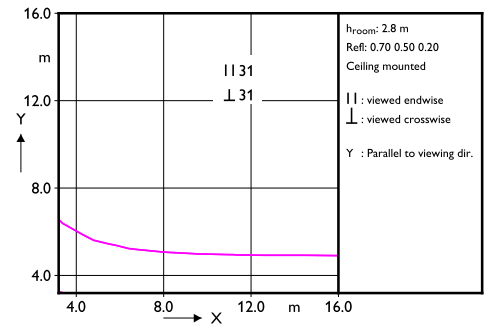


Utilisation factor table

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			0.10		
	0.30			0.20			0.10			0.10		
0.60	0.38	0.37	0.37	0.36	0.35	0.27	0.25	0.21	0.23	0.19	0.16	0.16
0.80	0.48	0.45	0.46	0.44	0.43	0.35	0.32	0.27	0.30	0.25	0.21	0.21
1.00	0.56	0.52	0.53	0.51	0.49	0.41	0.38	0.33	0.35	0.31	0.25	0.25
1.25	0.64	0.58	0.60	0.58	0.56	0.48	0.44	0.39	0.41	0.36	0.30	0.30
1.50	0.70	0.63	0.66	0.63	0.61	0.53	0.49	0.44	0.45	0.41	0.34	0.34
2.00	0.79	0.71	0.75	0.71	0.68	0.61	0.56	0.51	0.52	0.48	0.41	0.41
2.50	0.86	0.76	0.81	0.77	0.73	0.67	0.61	0.57	0.57	0.53	0.45	0.45
3.00	0.91	0.80	0.86	0.81	0.76	0.71	0.65	0.61	0.60	0.57	0.49	0.49
4.00	0.97	0.84	0.92	0.86	0.81	0.76	0.70	0.67	0.65	0.62	0.54	0.54
5.00	1.02	0.87	0.96	0.89	0.84	0.80	0.74	0.71	0.68	0.65	0.57	0.57

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	67203	61081	57773	56725	57773	61081	67203
50.0	65419	58934	55477	54389	55477	58934	65419
55.0	63786	56943	53345	52219	53345	56943	63786
60.0	61973	54801	51085	49930	51085	54801	61973
65.0	60122	52632	48810	47630	48810	52632	60122
70.0	58091	50305	46396	45199	46396	50305	58091
75.0	55993	47914	43930	42718	43930	47914	55993
80.0	53775	45405	41358	40138	41358	45405	53775
85.0	52024	43256	39112	37874	39112	43256	52024
90.0	51466	42022	37676	36392	37676	42022	51466

(cd/m²)

2024-03-26