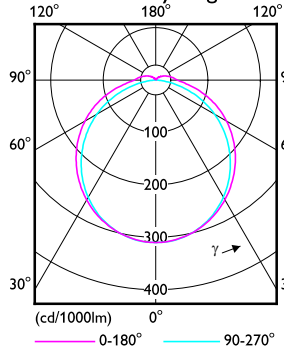


1 x PLT 9W 4000K 9290035766

1 x 1100 lm

Polar intensity diagram

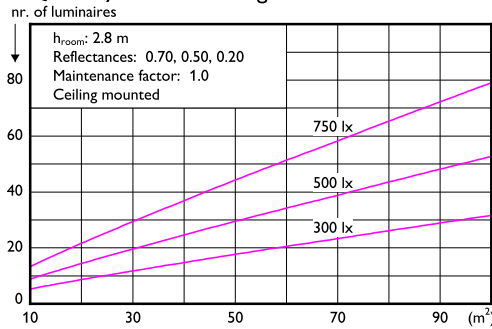


Light output ratio 0.99
Service upward 0.06
Service downward 0.93

CIE flux code 44 75 93 94 99

UGRcen (4Hx8H, 0.25H) 31

Quantity estimation diagram

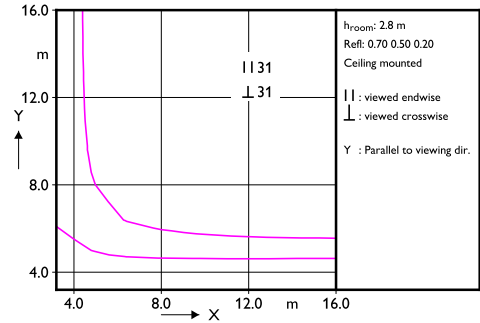


Utilisation factor table

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	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
0.60	0.45	0.43	0.44	0.43	0.42	0.35	0.34	0.29	0.33	0.29	0.26	0.26
0.80	0.56	0.52	0.54	0.53	0.51	0.44	0.42	0.37	0.41	0.37	0.34	0.34
1.00	0.64	0.60	0.62	0.60	0.58	0.51	0.50	0.44	0.48	0.44	0.41	0.41
1.25	0.73	0.67	0.70	0.68	0.65	0.58	0.56	0.52	0.55	0.50	0.47	0.47
1.50	0.79	0.72	0.77	0.73	0.70	0.64	0.62	0.57	0.60	0.56	0.52	0.52
2.00	0.89	0.79	0.86	0.82	0.78	0.72	0.70	0.66	0.68	0.64	0.61	0.61
2.50	0.95	0.84	0.92	0.87	0.83	0.77	0.75	0.71	0.73	0.70	0.66	0.66
3.00	1.00	0.88	0.96	0.91	0.86	0.81	0.79	0.76	0.77	0.74	0.70	0.70
4.00	1.06	0.92	1.02	0.96	0.90	0.86	0.84	0.81	0.81	0.79	0.75	0.75
5.00	1.10	0.94	1.06	0.99	0.93	0.90	0.87	0.84	0.84	0.82	0.78	0.78

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	52462	51557	51219	50853	50996	52194	53850
50.0	51206	50091	49614	49014	48974	50198	51946
55.0	49876	48523	47888	47003	46730	47925	49714
60.0	48467	46839	46020	44769	44176	45255	46997
65.0	46900	44952	43919	42210	41198	42019	43557
70.0	45071	42743	41453	39176	37622	37943	38987
75.0	42945	40175	38600	35586	33288	32774	32873
80.0	40734	37383	35444	31575	28371	26335	24445
85.0	40250	35902	33388	28001	23087	18741	13057
90.0	47089	40646	37326	30035	23133	16999	5427

(cd/m²)

s22100014d

2022-11-09