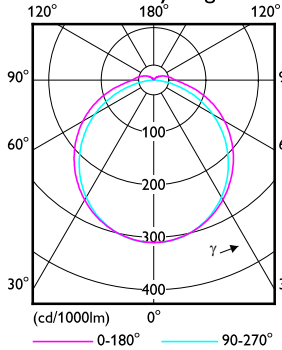


1 x PLT 9W 3000K 9290035765

1 x 990 lm

Polar intensity diagram

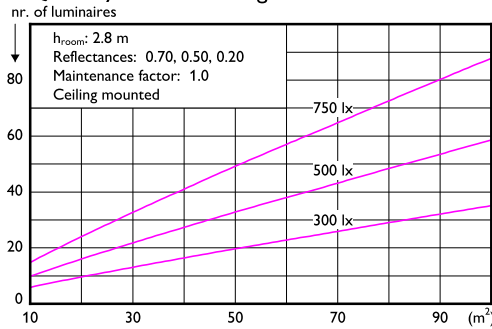


Light output ratio 0.99
Service upward 0.06
Service downward 0.93

CIE flux code 44 75 93 94 99

UGRcen (4Hx8H, 0.25H) 30

Quantity estimation diagram

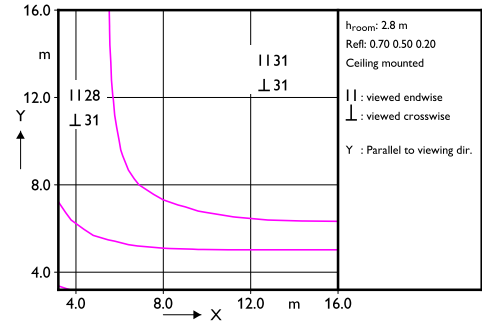


Utilisation factor table

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	47216	46402	46097	45767	45896	46975	48465
50.0	46085	45082	44653	44112	44077	45178	46752
55.0	44889	43671	43099	42303	42057	43132	44743
60.0	43620	42155	41418	40292	39759	40730	42298
65.0	42210	40457	39527	37989	37078	37817	39201
70.0	40564	38468	37308	35259	33860	34149	35088
75.0	38651	36158	34740	32028	29959	29496	29586
80.0	36661	33645	31900	28418	25534	23702	22000
85.0	34225	32312	30049	25201	20778	16867	11751
90.0	42380	36582	33594	27031	20820	15299	4885

(cd/m²)

s22100014d

2022-11-09