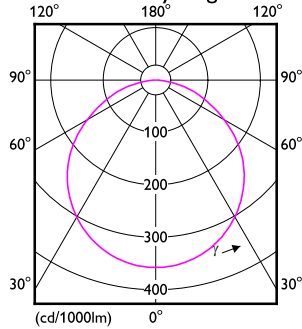


Downlight 1 x 9290046536 6500K

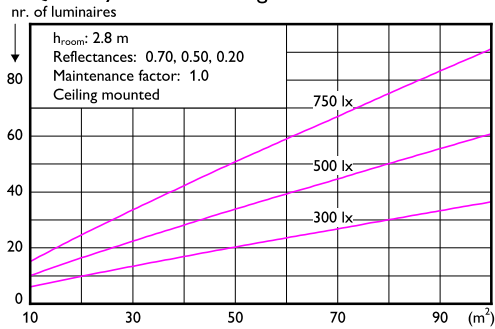
1 x 900 lm

Polar intensity diagram

Light output ratio 1.00
 Service upward 0.00
 Service downward 1.00

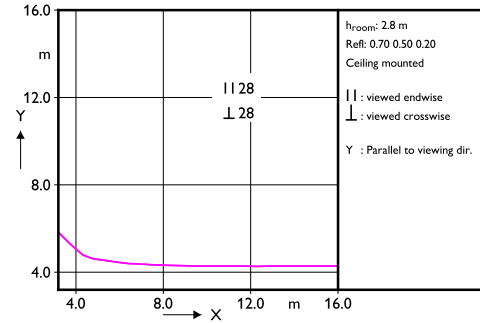
CIE flux code 48 80 96 100 100

UGRcen (4Hx8H, 0.25H) 27

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	0.49	0.46	0.48	0.47	0.46	0.38	0.38	0.33	0.37	0.33	0.31	0.31
0.80	0.60	0.56	0.58	0.57	0.55	0.48	0.47	0.42	0.46	0.42	0.40	0.40
1.00	0.69	0.64	0.67	0.65	0.63	0.56	0.55	0.50	0.54	0.49	0.47	0.47
1.25	0.77	0.71	0.75	0.73	0.70	0.63	0.62	0.57	0.61	0.57	0.54	0.54
1.50	0.84	0.76	0.82	0.78	0.75	0.69	0.68	0.63	0.66	0.62	0.60	0.60
2.00	0.94	0.84	0.91	0.87	0.83	0.77	0.76	0.72	0.75	0.71	0.69	0.69
2.50	1.00	0.89	0.97	0.92	0.87	0.83	0.81	0.78	0.80	0.77	0.74	0.74
3.00	1.05	0.92	1.02	0.96	0.91	0.87	0.85	0.82	0.84	0.81	0.79	0.79
4.00	1.11	0.96	1.07	1.01	0.95	0.92	0.90	0.87	0.88	0.86	0.83	0.83
5.00	1.15	0.98	1.11	1.04	0.97	0.94	0.93	0.91	0.91	0.89	0.86	0.86

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	24369	24369	24369	24369	24369	24369	24369
50.0	23772	23772	23772	23772	23772	23772	23772
55.0	22842	22842	22842	22842	22842	22842	22842
60.0	21631	21631	21631	21631	21631	21631	21631
65.0	20296	20296	20296	20296	20296	20296	20296
70.0	19209	19209	19209	19209	19209	19209	19209
75.0	17931	17931	17931	17931	17931	17931	17931
80.0	15204	15204	15204	15204	15204	15204	15204
85.0	7392	7392	7392	7392	7392	7392	7392
90.0	3606	3606	3606	3606	3606	3606	3606

(cd/m²)

2024-11-11