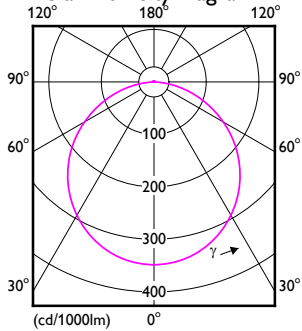
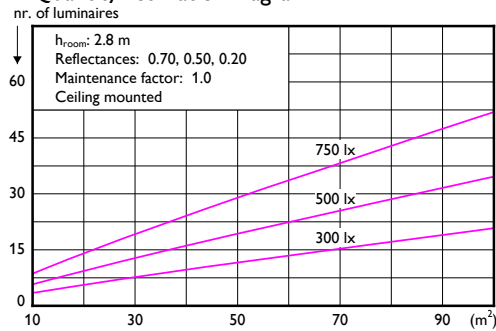


Downlight 1 x 9290026740 4000K**1 x 1600 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.01
 Service downward 0.99

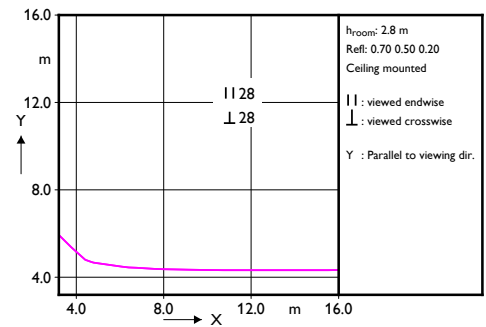
CIE flux code 47 78 95 99 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram**Utilisation factor table**

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.60	0.48	0.46	0.47	0.46	0.45	0.38	0.37	0.32	0.37	0.32	0.30	0.30
0.80	0.59	0.55	0.58	0.56	0.54	0.47	0.46	0.41	0.45	0.41	0.39	0.39
1.00	0.68	0.63	0.66	0.64	0.62	0.54	0.54	0.48	0.53	0.48	0.46	0.46
1.25	0.76	0.70	0.74	0.71	0.69	0.62	0.61	0.56	0.60	0.55	0.53	0.53
1.50	0.83	0.75	0.81	0.77	0.74	0.67	0.66	0.62	0.65	0.61	0.58	0.58
2.00	0.93	0.83	0.90	0.86	0.81	0.76	0.75	0.70	0.73	0.70	0.67	0.67
2.50	0.99	0.88	0.96	0.91	0.86	0.82	0.80	0.76	0.78	0.75	0.73	0.73
3.00	1.04	0.91	1.01	0.95	0.90	0.86	0.84	0.81	0.82	0.79	0.77	0.77
4.00	1.10	0.95	1.06	1.00	0.94	0.90	0.89	0.86	0.87	0.85	0.82	0.82
5.00	1.14	0.98	1.10	1.03	0.96	0.94	0.92	0.89	0.90	0.88	0.85	0.85

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	22886	22886	22886	22886	22886	22886	22886
50.0	22452	22452	22452	22452	22452	22452	22452
55.0	21914	21914	21914	21914	21914	21914	21914
60.0	21288	21288	21288	21288	21288	21288	21288
65.0	20260	20260	20260	20260	20260	20260	20260
70.0	19354	19354	19354	19354	19354	19354	19354
75.0	17723	17723	17723	17723	17723	17723	17723
80.0	15534	15534	15534	15534	15534	15534	15534
85.0	12380	12380	12380	12380	12380	12380	12380
90.0	13328	13328	13328	13328	13328	13328	13328

(cd/m²)

2022-04-04