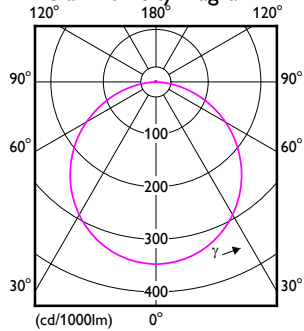
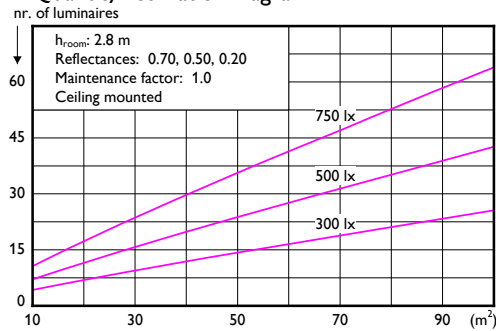


Downlight 1 x 9290026776 4000K**1 x 1300 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.01
 Service downward 0.99

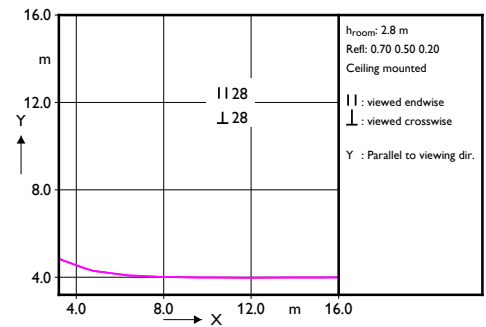
CIE flux code 47 78 95 99 100

UGRcen (4Hx8H, 0.25H) 28

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	25405	25405	25405	25405	25405	25405	25405
50.0	24917	24917	24917	24917	24917	24917	24917
55.0	24383	24383	24383	24383	24383	24383	24383
60.0	23759	23759	23759	23759	23759	23759	23759
65.0	22846	22846	22846	22846	22846	22846	22846
70.0	21528	21528	21528	21528	21528	21528	21528
75.0	19741	19741	19741	19741	19741	19741	19741
80.0	17472	17472	17472	17472	17472	17472	17472
85.0	14055	14055	14055	14055	14055	14055	14055
90.0	29610	29610	29610	29610	29610	29610	29610

(cd/m²)

2022-04-04