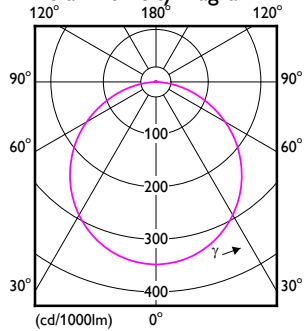


Downlight 1 x 9290026739 3000K

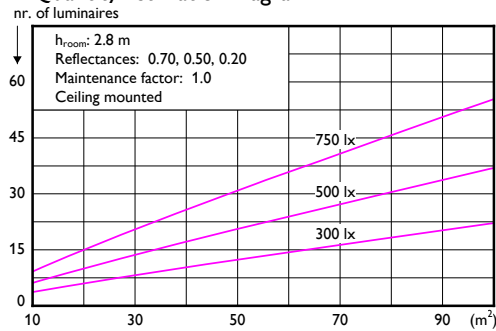
1 x 1500 lm

Polar intensity diagram

Light output ratio 1.00
 Service upward 0.01
 Service downward 0.99

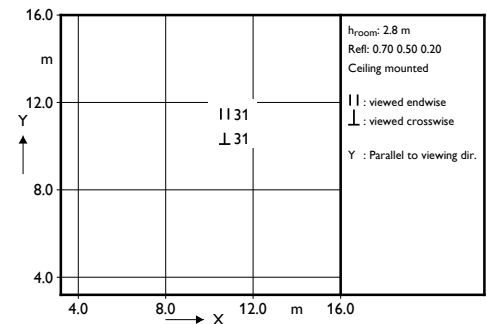
CIE flux code 47 78 95 99 100

UGRcen (4Hx8H, 0.25H) 43

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
45.0	2002056	2002056	2002056	2002056	2002056	2002056
50.0	1945009	1945009	1945009	1945009	1945009	1945009
55.0	1876107	1876107	1876107	1876107	1876107	1876107
60.0	1780162	1780162	1780162	1780162	1780162	1780162
65.0	1676874	1676874	1676874	1676874	1676874	1676874
70.0	1527611	1527611	1527611	1527611	1527611	1527611
75.0	1323072	1323072	1323072	1323072	1323072	1323072
80.0	1090114	1090114	1090114	1090114	1090114	1090114
85.0	727447	727447	727447	727447	727447	727447
90.0	248384	248384	248384	248384	248384	248384

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