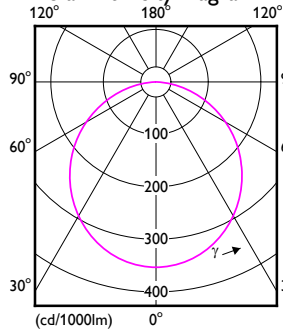


downlight 1 x 9290026748 3000K

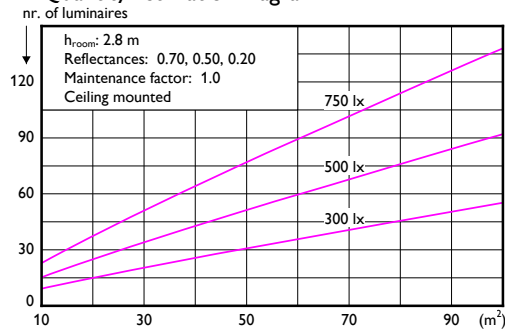
1 x 600 lm

Polar intensity diagram

Light output ratio 1.00
 Service upward 0.00
 Service downward 1.00

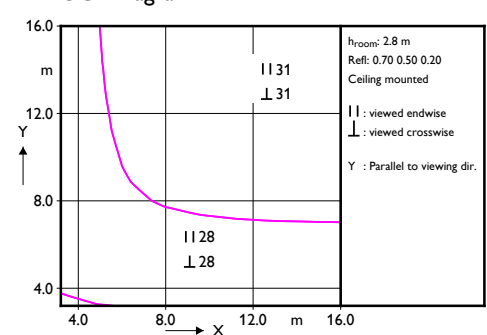
CIE flux code 47 78 95 100 100

UGRcen (4Hx8H, 0.25H) 29

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	0.10	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10
0.60	0.48	0.46	0.47	0.46	0.45	0.38	0.37	0.33	0.37	0.33	0.37	0.33	0.31			
0.80	0.59	0.55	0.58	0.56	0.55	0.47	0.46	0.41	0.46	0.41	0.46	0.41	0.39			
1.00	0.68	0.63	0.66	0.64	0.62	0.55	0.54	0.49	0.53	0.48	0.53	0.48	0.46			
1.25	0.76	0.70	0.75	0.72	0.69	0.62	0.61	0.56	0.60	0.56	0.60	0.56	0.53			
1.50	0.83	0.75	0.81	0.77	0.74	0.68	0.67	0.62	0.65	0.61	0.65	0.61	0.59			
2.00	0.93	0.83	0.90	0.86	0.82	0.76	0.75	0.71	0.74	0.70	0.74	0.70	0.68			
2.50	0.99	0.88	0.97	0.91	0.87	0.82	0.80	0.77	0.79	0.76	0.79	0.76	0.73			
3.00	1.04	0.91	1.01	0.95	0.90	0.86	0.84	0.81	0.83	0.80	0.83	0.80	0.77			
4.00	1.10	0.95	1.07	1.00	0.94	0.91	0.89	0.86	0.87	0.85	0.87	0.85	0.83			
5.00	1.14	0.98	1.10	1.03	0.97	0.94	0.92	0.90	0.90	0.88	0.90	0.88	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	33999	33999	33999	33999	33999	33999	33999
50.0	33329	33329	33329	33329	33329	33329	33329
55.0	32540	32540	32540	32540	32540	32540	32540
60.0	31571	31571	31571	31571	31571	31571	31571
65.0	30313	30313	30313	30313	30313	30313	30313
70.0	28637	28637	28637	28637	28637	28637	28637
75.0	26290	26290	26290	26290	26290	26290	26290
80.0	23029	23029	23029	23029	23029	23029	23029
85.0	18509	18509	18509	18509	18509	18509	18509
90.0	17705	17705	17705	17705	17705	17705	17705

(cd/m²)

2022-04-23