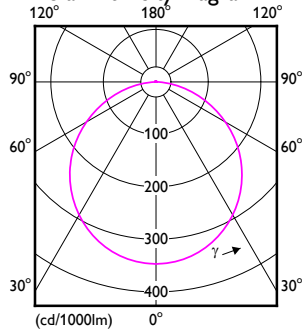


Downlight 1 x 9290026745 3000K

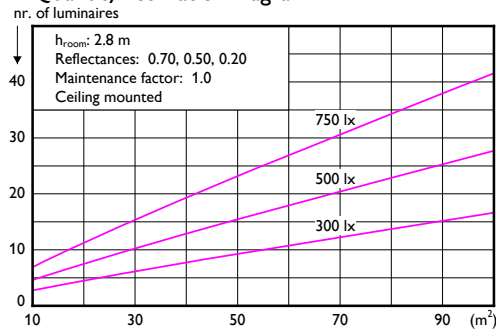
1 x 2000 lm

Polar intensity diagram

Light output ratio 1.00
 Service upward 0.01
 Service downward 0.99

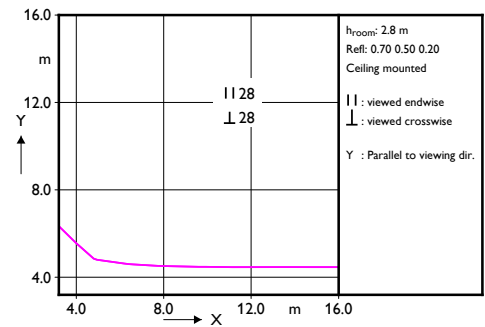
CIE flux code 47 78 95 99 100

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	21734	21734	21734	21734	21734	21734	21734
50.0	21369	21369	21369	21369	21369	21369	21369
55.0	20851	20851	20851	20851	20851	20851	20851
60.0	20291	20291	20291	20291	20291	20291	20291
65.0	19374	19374	19374	19374	19374	19374	19374
70.0	18440	18440	18440	18440	18440	18440	18440
75.0	17063	17063	17063	17063	17063	17063	17063
80.0	15124	15124	15124	15124	15124	15124	15124
85.0	12795	12795	12795	12795	12795	12795	12795
90.0	6751	6751	6751	6751	6751	6751	6751

(cd/m²)

2022-04-04