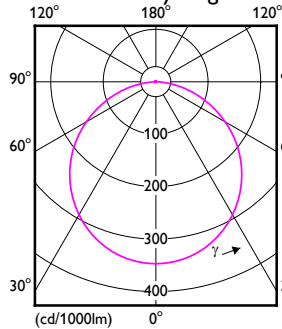


DOWNLIGHT 1 x 9290026766 3000K

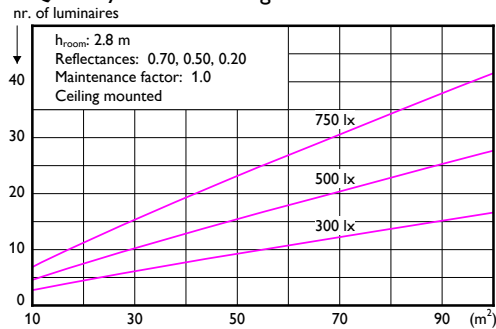
1 x 2000 lm

Polar intensity diagram

Light output ratio 1.00
 Service upward 0.01
 Service downward 0.99

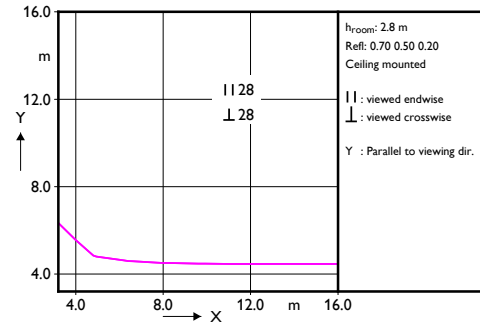
CIE flux code 47 78 95 99 100

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	0.80	0.50	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	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	21736	21736	21736	21736	21736	21736	21736
50.0	21371	21371	21371	21371	21371	21371	21371
55.0	20853	20853	20853	20853	20853	20853	20853
60.0	20293	20293	20293	20293	20293	20293	20293
65.0	19376	19376	19376	19376	19376	19376	19376
70.0	18441	18441	18441	18441	18441	18441	18441
75.0	17065	17065	17065	17065	17065	17065	17065
80.0	15126	15126	15126	15126	15126	15126	15126
85.0	12796	12796	12796	12796	12796	12796	12796
90.0	6751	6751	6751	6751	6751	6751	6751

(cd/m²)

2022-04-04