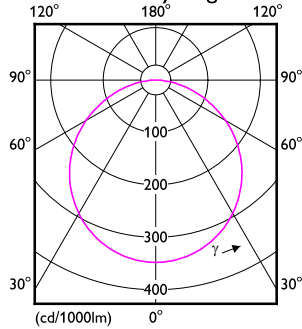
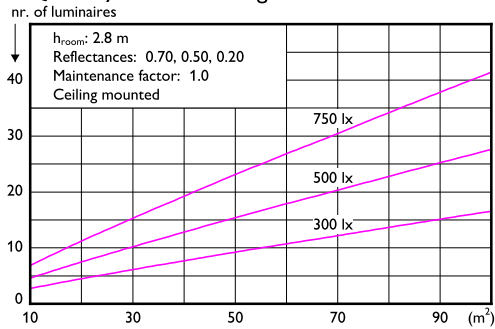
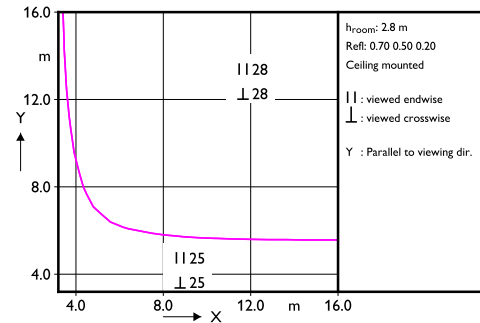


Downlight 4000K 19 1 x 9290032518

1 x 2000 lm

Polar intensity diagram**Quantity estimation diagram****UGR 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) 26

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
	0.50 0.50			0.50 0.50 0.50 0.30				0.30 0.10		0.30 0.10			0.00
	0.30 0.10			0.30 0.20 0.10 0.10				0.10 0.10		0.10 0.10			0.00
0.60	0.48	0.46	0.47	0.46	0.45	0.38	0.37	0.33	0.37	0.33	0.31	0.31	0.31
0.80	0.59	0.55	0.58	0.56	0.55	0.47	0.46	0.41	0.46	0.41	0.39	0.39	0.39
1.00	0.68	0.63	0.66	0.64	0.62	0.55	0.54	0.49	0.53	0.48	0.46	0.46	0.46
1.25	0.76	0.70	0.75	0.72	0.69	0.62	0.61	0.56	0.60	0.56	0.53	0.53	0.53
1.50	0.83	0.75	0.81	0.77	0.74	0.68	0.67	0.62	0.65	0.61	0.59	0.59	0.59
2.00	0.93	0.83	0.90	0.86	0.82	0.76	0.75	0.71	0.74	0.70	0.68	0.68	0.68
2.50	0.99	0.88	0.97	0.91	0.87	0.82	0.80	0.77	0.79	0.76	0.73	0.73	0.73
3.00	1.04	0.91	1.01	0.95	0.90	0.86	0.84	0.81	0.83	0.80	0.77	0.77	0.77
4.00	1.10	0.95	1.07	1.00	0.94	0.91	0.89	0.86	0.87	0.85	0.83	0.83	0.83
5.00	1.14	0.98	1.10	1.03	0.97	0.94	0.92	0.90	0.90	0.88	0.86	0.86	0.86

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	17142	17122	17110	17105	17110	17122	17142
50.0	16837	16814	16800	16795	16800	16814	16837
55.0	16456	16429	16412	16407	16412	16429	16456
60.0	15972	15941	15921	15914	15921	15941	15972
65.0	15193	15155	15132	15124	15132	15155	15193
70.0	14445	14400	14372	14362	14372	14400	14445
75.0	13631	13574	13538	13526	13538	13574	13631
80.0	12389	12310	12262	12245	12262	12310	12389
85.0	10486	10358	10278	10251	10278	10358	10486
90.0	40154	32785	29395	28393	29395	32785	40154

(cd/m²)

2023-12-22