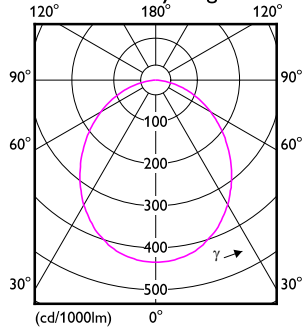


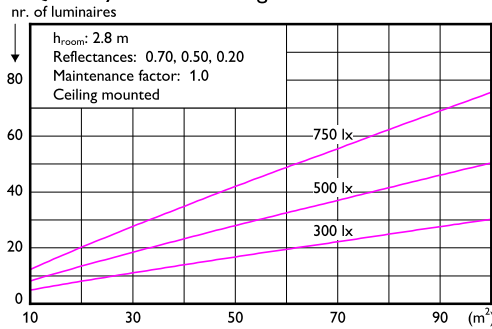
1x 9290025314 9290025315

1 x 1000 lm

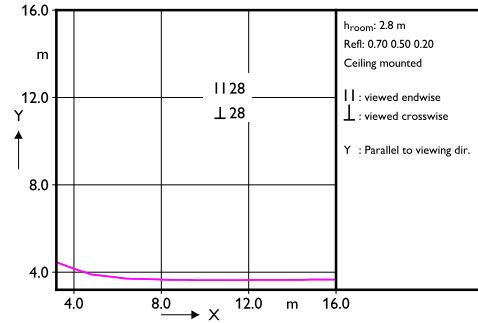
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.07
Service upward 0.00
Service downward 1.07

CIE flux code 51 82 97 100 107

UGRcen (4Hx8H, 0.25H) 28

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	0.80	0.70	0.70	0.70	0.70	0.30	0.10	0.30	0.10	0.00	0.00
0.80	0.80	0.80	0.70	0.70	0.70	0.70	0.30	0.10	0.30	0.10	0.00	0.00
1.00	0.80	0.80	0.70	0.70	0.70	0.70	0.30	0.10	0.30	0.10	0.00	0.00
1.25	0.84	0.77	0.83	0.79	0.76	0.69	0.68	0.63	0.67	0.63	0.61	0.61
1.50	0.91	0.83	0.89	0.85	0.82	0.75	0.74	0.70	0.73	0.69	0.66	0.66
2.00	1.02	0.91	0.99	0.94	0.90	0.84	0.83	0.79	0.82	0.78	0.76	0.76
2.50	1.09	0.96	1.06	1.00	0.95	0.90	0.89	0.85	0.87	0.84	0.82	0.82
3.00	1.14	0.99	1.10	1.04	0.98	0.94	0.93	0.90	0.91	0.88	0.86	0.86
4.00	1.20	1.04	1.16	1.09	1.02	0.99	0.97	0.95	0.96	0.94	0.91	0.91
5.00	1.24	1.06	1.20	1.12	1.05	1.02	1.00	0.98	0.99	0.97	0.94	0.94

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	32749	32679	32634	32619	32634	32679	32749
50.0	31212	31132	31082	31065	31082	31132	31212
55.0	29510	29420	29363	29344	29363	29420	29510
60.0	27936	27833	27768	27746	27768	27833	27936
65.0	26070	25951	25877	25852	25877	25951	26070
70.0	24017	23878	23791	23761	23791	23878	24017
75.0	21601	21432	21328	21292	21328	21432	21601
80.0	17390	17188	17064	17022	17064	17188	17390
85.0	9219	9016	8894	8853	8894	9016	9219
90.0	0	0	0	0	0	0	0

(cd/m²)

2020-04-24