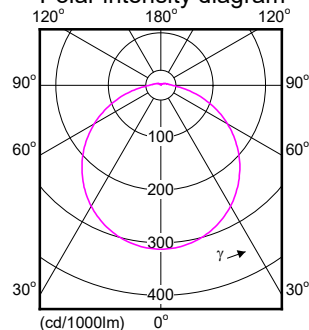
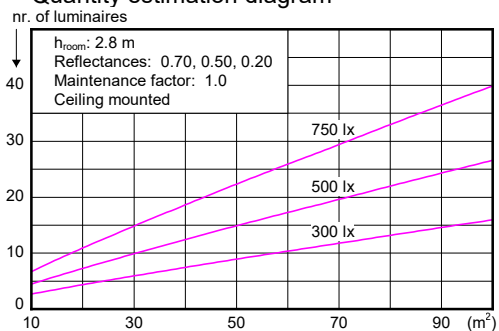
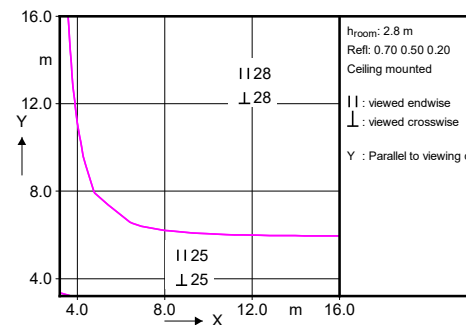


9290019718 1 x**1 x 2150 lm****Polar intensity diagram****Quantity estimation diagram****UGR diagram**

Light output ratio 1.00
Service upward 0.05
Service downward 0.95
CIE flux code 44 75 93 95 100
UGR_{cen} (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	0.30	0.00
0.50	0.50	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.30	0.10	0.00	0.00
0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
0.60	0.46	0.44	0.45	0.44	0.43	0.35	0.35	0.30	0.34	0.29	0.27	
0.80	0.56	0.53	0.55	0.53	0.52	0.44	0.43	0.38	0.42	0.37	0.35	
1.00	0.65	0.60	0.63	0.61	0.59	0.52	0.50	0.45	0.49	0.44	0.42	
1.25	0.73	0.67	0.71	0.69	0.66	0.59	0.57	0.52	0.56	0.51	0.48	
1.50	0.80	0.73	0.78	0.74	0.71	0.64	0.63	0.58	0.61	0.57	0.54	
2.00	0.90	0.80	0.87	0.83	0.79	0.73	0.71	0.67	0.69	0.65	0.62	
2.50	0.96	0.85	0.93	0.88	0.84	0.79	0.76	0.72	0.74	0.71	0.67	
3.00	1.01	0.89	0.98	0.92	0.87	0.83	0.80	0.77	0.78	0.75	0.71	
4.00	1.07	0.93	1.04	0.97	0.91	0.88	0.85	0.82	0.83	0.80	0.76	
5.00	1.11	0.96	1.07	1.00	0.94	0.91	0.88	0.86	0.86	0.83	0.80	

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	18020	18020	18020	18020	18020	18020	18020
50.0	17466	17466	17466	17466	17466	17466	17466
55.0	16834	16834	16834	16834	16834	16834	16834
60.0	16096	16096	16096	16096	16096	16096	16096
65.0	15205	15205	15205	15205	15205	15205	15205
70.0	14125	14125	14125	14125	14125	14125	14125
75.0	12823	12823	12823	12823	12823	12823	12823
80.0	11334	11334	11334	11334	11334	11334	11334
85.0	10092	10092	10092	10092	10092	10092	10092
90.0	10793	10793	10793	10793	10793	10793	10793

(cd/m²)