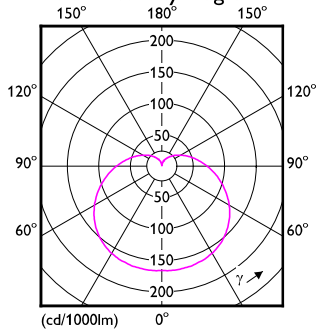


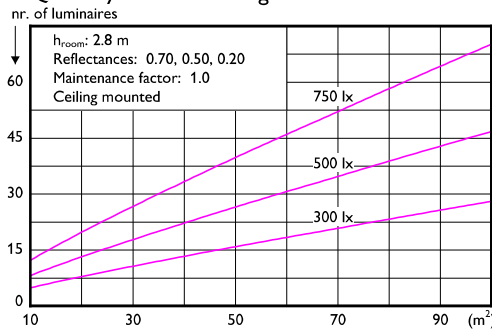
1 x 9290037854 14.0W 6500K

1 x 1400 lm

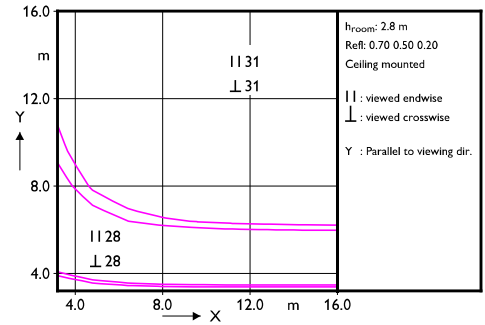
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.23
Service downward 0.77

CIE flux code 33 60 83 77 100

UGRcen (4Hx8H, 0.25H) 30

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	0.39	0.37	0.37	0.37	0.36	0.28	0.26	0.21	0.24	0.20	0.16	0.16
0.80	0.48	0.46	0.46	0.45	0.44	0.36	0.33	0.28	0.30	0.26	0.22	0.22
1.00	0.56	0.52	0.53	0.52	0.50	0.42	0.39	0.34	0.36	0.31	0.26	0.26
1.25	0.64	0.59	0.61	0.58	0.56	0.48	0.45	0.39	0.41	0.37	0.31	0.31
1.50	0.70	0.64	0.66	0.64	0.61	0.53	0.49	0.44	0.46	0.41	0.35	0.35
2.00	0.80	0.71	0.75	0.72	0.68	0.61	0.57	0.52	0.52	0.48	0.42	0.42
2.50	0.86	0.76	0.81	0.77	0.73	0.67	0.62	0.57	0.57	0.53	0.46	0.46
3.00	0.91	0.80	0.86	0.81	0.77	0.71	0.66	0.62	0.61	0.57	0.50	0.50
4.00	0.98	0.85	0.92	0.86	0.81	0.77	0.71	0.67	0.65	0.63	0.55	0.55
5.00	1.02	0.88	0.96	0.90	0.84	0.80	0.74	0.71	0.69	0.66	0.58	0.58

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	50445	46449	44488	44235	45651	48966	54769
50.0	48562	44390	42364	42104	43564	47011	53146
55.0	46779	42443	40361	40095	41593	45159	51617
60.0	44971	40492	38364	38094	39620	43290	50053
65.0	43204	38588	36422	36148	37699	41463	48532
70.0	41615	36850	34642	34364	35942	39808	47219
75.0	40188	35254	32999	32716	34324	38306	46109
80.0	38969	33832	31519	31230	32875	36997	45279
85.0	37942	32553	30169	29873	31564	35858	44737
90.0	37306	31572	29084	28777	30536	35070	44767

(cd/m²)

2023-12-07