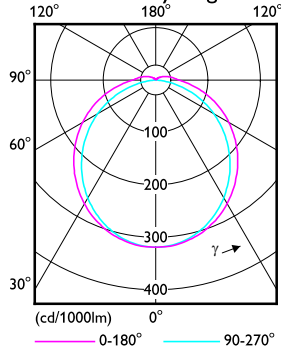


1 x PLED 6.9W 3000K 9290037572

1 x 700 lm

Polar intensity diagram

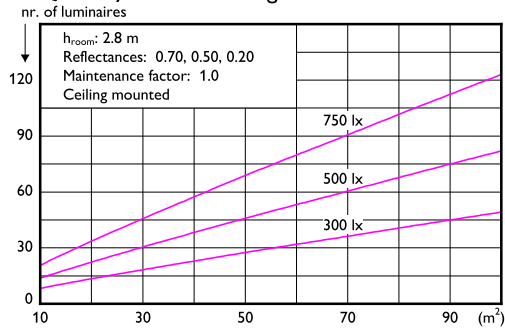


Light output ratio 1.00
 Service upward 0.05
 Service downward 0.95

CIE flux code 44 75 92 95 100

UGRcen (4Hx8H, 0.25H) 22

Quantity estimation diagram

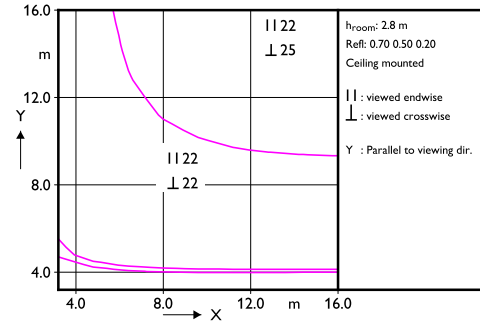


Utilisation factor table

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	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.80	0.50	0.50	0.30	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.00	0.00
1.00	0.65	0.60	0.63	0.61	0.59	0.52	0.50	0.45	0.49	0.44	0.41	0.41
1.25	0.73	0.67	0.71	0.69	0.66	0.59	0.57	0.52	0.56	0.51	0.48	0.48
1.50	0.80	0.72	0.77	0.74	0.71	0.64	0.63	0.58	0.61	0.57	0.53	0.53
2.00	0.90	0.80	0.87	0.82	0.79	0.73	0.71	0.66	0.69	0.65	0.62	0.62
2.50	0.96	0.85	0.93	0.88	0.83	0.78	0.76	0.72	0.74	0.70	0.67	0.67
3.00	1.01	0.88	0.97	0.92	0.87	0.82	0.80	0.76	0.77	0.74	0.71	0.71
4.00	1.07	0.93	1.03	0.97	0.91	0.87	0.85	0.82	0.82	0.80	0.76	0.76
5.00	1.11	0.95	1.07	1.00	0.93	0.90	0.88	0.85	0.85	0.83	0.79	0.79

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	4918	4860	4871	4949	5094	5302	5565
50.0	4743	4669	4672	4748	4899	5122	5412
55.0	4566	4473	4463	4534	4687	4922	5239
60.0	4378	4263	4238	4300	4449	4692	5033
65.0	4180	4041	3999	4051	4183	4419	4773
70.0	3966	3799	3738	3778	3870	4072	4407
75.0	3735	3532	3441	3459	3489	3628	3906
80.0	3484	3239	3116	3108	3040	3056	3173
85.0	3256	2961	2801	2763	2558	2355	1998
90.0	3263	2899	2705	2668	2467	2266	307

(cd/m²)

2024-01-11