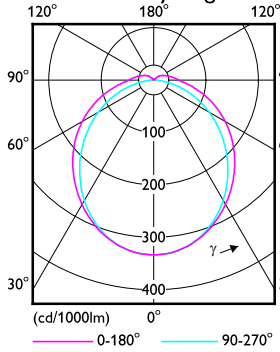


1 x PLED 3.5W 3000K 9290037566

1 x 360 lm

Polar intensity diagram

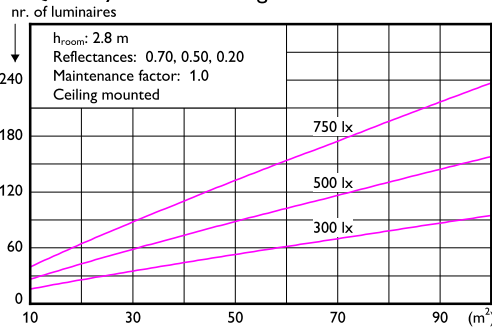


Light output ratio 1.01
 Service upward 0.06
 Service downward 0.95

CIE flux code 45 75 92 94 101

UGRcen (4Hx8H, 0.25H) 29

Quantity estimation diagram

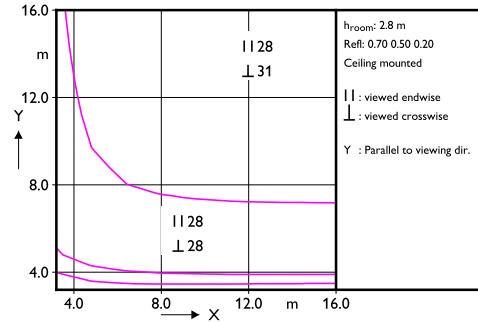


Utilisation factor table

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
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.00
0.60	0.47	0.45	0.46	0.45	0.44	0.36	0.35	0.31	0.35	0.30	0.28		
0.80	0.57	0.54	0.56	0.54	0.53	0.45	0.44	0.39	0.43	0.38	0.35		
1.00	0.66	0.61	0.64	0.62	0.60	0.52	0.51	0.46	0.50	0.45	0.42		
1.25	0.74	0.68	0.72	0.69	0.67	0.60	0.58	0.53	0.56	0.52	0.49		
1.50	0.81	0.73	0.78	0.75	0.72	0.65	0.63	0.58	0.61	0.57	0.54		
2.00	0.91	0.81	0.88	0.83	0.79	0.73	0.71	0.67	0.69	0.65	0.62		
2.50	0.97	0.86	0.94	0.89	0.84	0.79	0.77	0.73	0.74	0.71	0.67		
3.00	1.02	0.89	0.98	0.93	0.87	0.83	0.80	0.77	0.78	0.75	0.71		
4.00	1.08	0.93	1.04	0.97	0.92	0.88	0.85	0.82	0.82	0.80	0.76		
5.00	1.12	0.96	1.08	1.00	0.94	0.91	0.88	0.86	0.85	0.83	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	36528	35522	35063	34660	34739	35959	37680
50.0	35111	33932	33353	32743	32644	33857	35632
55.0	33690	32334	31635	30801	30504	31674	33467
60.0	32230	30710	29906	28812	28272	29332	31069
65.0	30709	29009	28092	26704	25880	26773	28389
70.0	29088	27210	26189	24470	23313	23875	25163
75.0	27401	25338	24221	22050	20406	20466	21173
80.0	25854	23580	22373	19649	17382	16537	16000
85.0	24931	22325	20991	17604	14558	12468	9793
90.0	26625	22997	21134	17212	13584	10227	4000

(cd/m²)

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2024-01-08