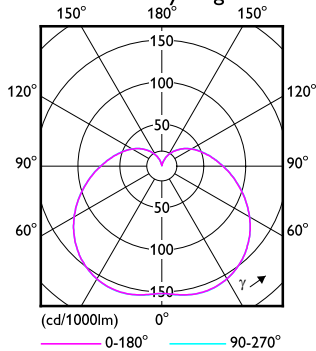


1 x Entry LED HPI 9290037651

1 x 2700 lm

Polar intensity diagram

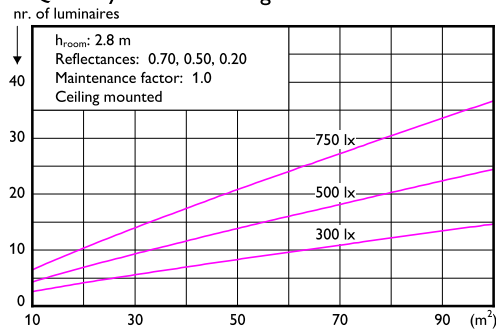


Light output ratio 1.00
 Service upward 0.25
 Service downward 0.75

CIE flux code 32 60 83 75 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

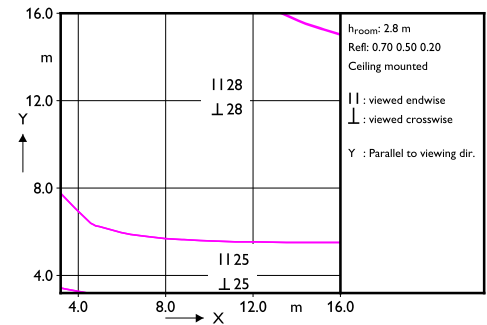


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80				0.70				0.50			
	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10
0.60	0.38	0.37	0.37	0.36	0.35	0.27	0.25	0.20	0.23	0.19	0.15	
0.80	0.48	0.45	0.45	0.44	0.43	0.35	0.32	0.27	0.29	0.25	0.20	
1.00	0.56	0.52	0.53	0.51	0.49	0.41	0.38	0.33	0.35	0.30	0.25	
1.25	0.64	0.58	0.60	0.58	0.56	0.48	0.44	0.39	0.40	0.36	0.30	
1.50	0.70	0.63	0.66	0.63	0.60	0.53	0.49	0.44	0.45	0.40	0.34	
2.00	0.79	0.71	0.75	0.71	0.68	0.61	0.56	0.51	0.51	0.47	0.40	
2.50	0.86	0.76	0.81	0.76	0.73	0.66	0.61	0.57	0.56	0.52	0.45	
3.00	0.91	0.79	0.85	0.80	0.76	0.70	0.65	0.61	0.60	0.56	0.48	
4.00	0.97	0.84	0.91	0.86	0.81	0.76	0.70	0.66	0.64	0.61	0.53	
5.00	1.02	0.87	0.95	0.89	0.84	0.80	0.73	0.70	0.67	0.65	0.56	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	31002	27141	25169	24557	25144	27115	31005
50.0	29053	25236	23309	22713	23288	25213	29049
55.0	27207	23459	21586	21009	21567	23439	27209
60.0	25462	21790	19979	19428	19965	21778	25472
65.0	23809	20231	18484	17956	18476	20228	23832
70.0	22293	18806	17123	16616	17116	18807	22323
75.0	20933	17522	15897	15415	15892	17524	20957
80.0	19712	16375	14805	14344	14807	16390	19757
85.0	18662	15379	13852	13405	13862	15405	18718
90.0	17787	14530	13035	12600	13048	14564	17861

(cd/m²)

2023-11-10