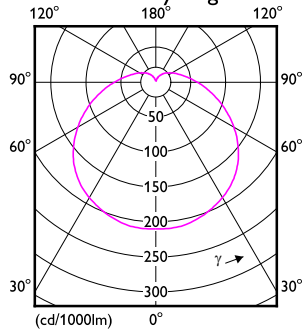


1 x 929002408100

1 x 2600 lm

Polar intensity diagram

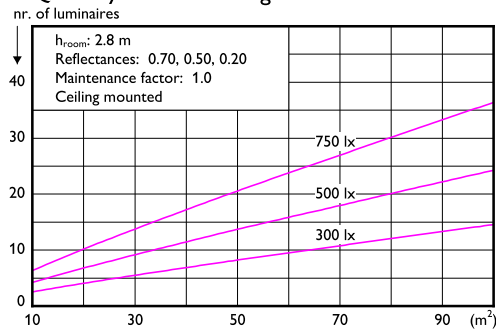


Light output ratio 1.00
Service upward 0.18
Service downward 0.82

CIE flux code 36 65 86 82 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

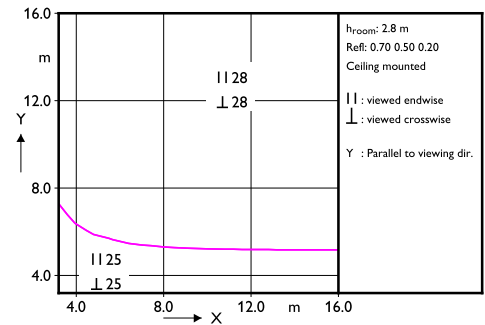


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
0.60	0.41	0.39	0.39	0.38	0.37	0.30	0.28	0.23	0.26	0.22	0.19	0.19
0.80	0.50	0.47	0.48	0.47	0.46	0.38	0.35	0.30	0.33	0.29	0.25	0.25
1.00	0.58	0.54	0.56	0.54	0.52	0.44	0.42	0.36	0.39	0.35	0.30	0.30
1.25	0.66	0.61	0.64	0.61	0.59	0.51	0.48	0.43	0.45	0.41	0.36	0.36
1.50	0.73	0.66	0.69	0.66	0.64	0.56	0.53	0.48	0.50	0.45	0.40	0.40
2.00	0.82	0.74	0.78	0.75	0.71	0.64	0.61	0.56	0.57	0.53	0.47	0.47
2.50	0.89	0.79	0.85	0.80	0.76	0.70	0.66	0.61	0.62	0.58	0.52	0.52
3.00	0.94	0.82	0.89	0.84	0.79	0.74	0.70	0.66	0.65	0.62	0.56	0.56
4.00	1.00	0.87	0.95	0.89	0.84	0.79	0.75	0.71	0.70	0.67	0.60	0.60
5.00	1.05	0.90	0.99	0.92	0.87	0.83	0.78	0.75	0.73	0.71	0.64	0.64

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	34730	30394	28182	27500	28182	30394	34730
50.0	31707	27534	25430	24784	25430	27534	31707
55.0	28841	24859	22873	22267	22873	24859	28841
60.0	26101	22333	20476	19911	20476	22333	26101
65.0	23543	19999	18271	17747	18271	19999	23543
70.0	21204	17881	16278	15795	16278	17881	21204
75.0	18984	15890	14413	13970	14413	15890	18984
80.0	17007	14125	12765	12359	12765	14125	17007
85.0	15344	12640	11379	11005	11379	12640	15344
90.0	13844	11304	10135	9789	10135	11304	13844

(cd/m²)

2020-05-29