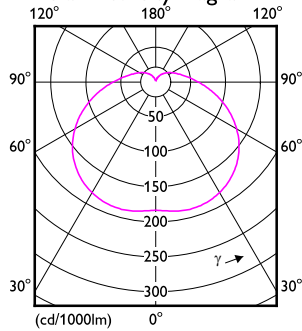


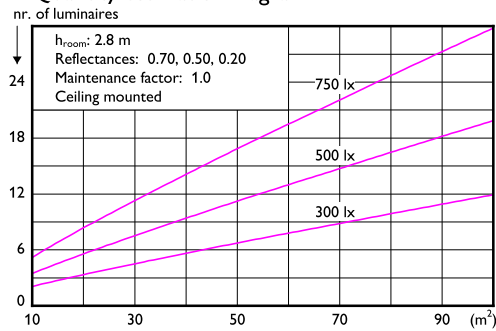
1 x 929002410100

1 x 3200 lm

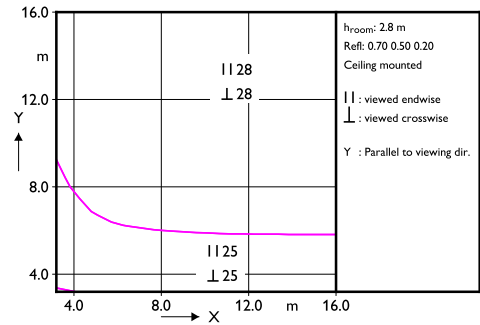
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.18
Service downward 0.82

CIE flux code 35 64 85 82 100

UGRcen (4Hx8H, 0.25H) 27

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	0.30	0.10	0.30	0.10	0.00	0.00
0.80	0.50	0.50	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
1.00	0.58	0.54	0.55	0.54	0.52	0.44	0.41	0.36	0.39	0.34	0.30	0.30
1.25	0.66	0.60	0.63	0.60	0.58	0.50	0.47	0.42	0.44	0.40	0.35	0.35
1.50	0.72	0.66	0.69	0.66	0.63	0.56	0.52	0.47	0.49	0.45	0.39	0.39
2.00	0.82	0.73	0.78	0.74	0.70	0.64	0.60	0.55	0.56	0.52	0.46	0.46
2.50	0.88	0.78	0.84	0.79	0.75	0.69	0.65	0.61	0.61	0.57	0.51	0.51
3.00	0.93	0.82	0.88	0.83	0.79	0.73	0.69	0.65	0.65	0.61	0.55	0.55
4.00	1.00	0.86	0.95	0.89	0.83	0.79	0.74	0.70	0.69	0.66	0.60	0.60
5.00	1.04	0.89	0.98	0.92	0.86	0.82	0.77	0.74	0.72	0.70	0.63	0.63

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	28010	24572	22811	22267	22811	24572	28010
50.0	26026	22652	20944	20420	20944	22652	26026
55.0	24075	20794	19153	18651	19153	20794	24075
60.0	22125	18967	17406	16930	17406	18967	22125
65.0	20194	17183	15711	15265	15711	17183	20194
70.0	18311	15463	14086	13671	14086	15463	18311
75.0	16482	13811	12535	12152	12535	13811	16482
80.0	14723	12238	11064	10713	11064	12238	14723
85.0	13148	10836	9757	9436	9757	10836	13148
90.0	11805	9639	8642	8347	8642	9639	11805

(cd/m²)

2020-10-22