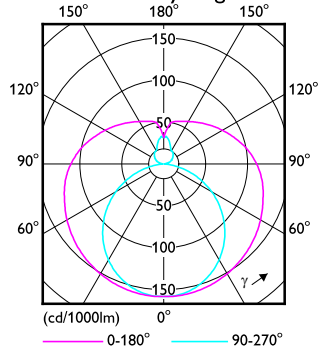


1 x 9290019660 5000K 16W

1 x 1800 lm

Polar intensity diagram

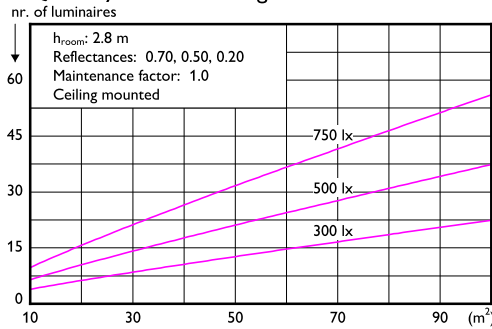


Light output ratio 1.00
Service upward 0.34
Service downward 0.66

CIE flux code 34 61 83 66 100

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

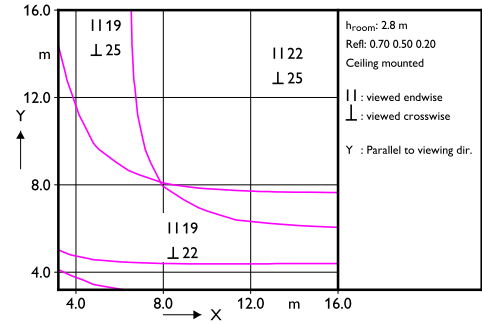


Utilisation factor table

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	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
0.80	0.39	0.37	0.37	0.36	0.35	0.28	0.25	0.21	0.23	0.19	0.15	0.15
1.00	0.48	0.45	0.45	0.44	0.43	0.35	0.32	0.27	0.28	0.24	0.19	0.19
1.25	0.56	0.52	0.52	0.51	0.49	0.41	0.37	0.32	0.33	0.29	0.23	0.23
1.50	0.64	0.58	0.60	0.57	0.55	0.48	0.43	0.38	0.38	0.34	0.27	0.27
2.00	0.79	0.70	0.74	0.70	0.67	0.60	0.54	0.50	0.48	0.45	0.36	0.36
2.50	0.85	0.75	0.79	0.75	0.71	0.65	0.59	0.55	0.52	0.49	0.40	0.40
3.00	0.90	0.79	0.84	0.79	0.75	0.69	0.62	0.59	0.56	0.53	0.43	0.43
4.00	0.96	0.83	0.89	0.84	0.79	0.75	0.67	0.64	0.60	0.57	0.47	0.47
5.00	1.00	0.86	0.93	0.87	0.82	0.78	0.70	0.67	0.63	0.60	0.50	0.50

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	5409	5387	5390	5448	5666	6223	7558
50.0	5309	5282	5255	5267	5410	5915	7347
55.0	5246	5207	5152	5112	5174	5572	7079
60.0	5213	5171	5084	4989	4946	5204	6753
65.0	5214	5162	5054	4907	4752	4808	6320
70.0	5248	5198	5074	4877	4605	4402	5762
75.0	5354	5295	5162	4929	4551	4012	5022
80.0	5504	5437	5312	5043	4568	3678	3902
85.0	5683	5622	5482	5232	4716	3535	2267
90.0	5918	5853	5738	5513	5048	3836	1352

(cd/m²)

2018-11-12