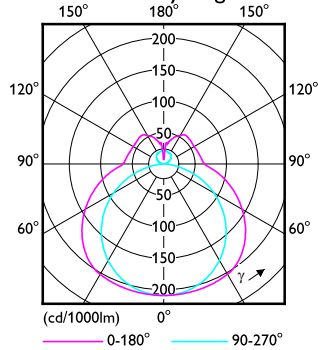


1 x 9290018360 4000K 23W

1 x 3600 lm

Polar intensity diagram

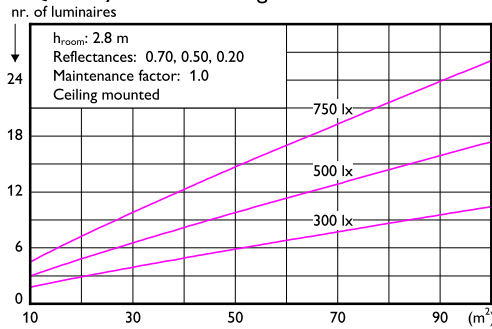


Light output ratio 1.00
Service upward 0.23
Service downward 0.77

CIE flux code 39 69 89 77 100

UGRcen (4Hx8H, 0.25H) 30

Quantity estimation diagram

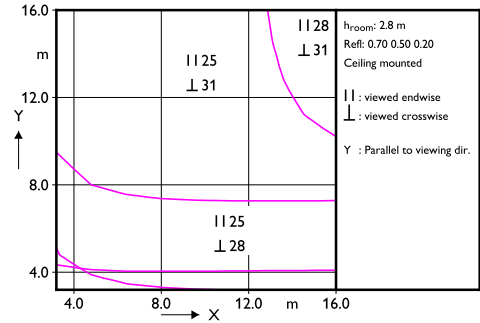


Utilisation factor table

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	0.80	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	0.60	0.55	0.57	0.55	0.53	0.46	0.43	0.38	0.40	0.35	0.30	0.30
1.25	0.68	0.62	0.64	0.62	0.60	0.52	0.49	0.44	0.45	0.41	0.36	0.36
1.50	0.74	0.67	0.70	0.67	0.65	0.58	0.54	0.49	0.50	0.46	0.40	0.40
2.00	0.84	0.75	0.79	0.75	0.72	0.66	0.61	0.57	0.57	0.53	0.47	0.47
2.50	0.90	0.80	0.85	0.81	0.76	0.71	0.66	0.62	0.61	0.58	0.51	0.51
3.00	0.95	0.83	0.90	0.84	0.80	0.75	0.70	0.66	0.65	0.62	0.54	0.54
4.00	1.01	0.87	0.95	0.89	0.84	0.80	0.75	0.72	0.69	0.67	0.59	0.59
5.00	1.05	0.90	0.99	0.93	0.87	0.83	0.78	0.75	0.72	0.70	0.62	0.62

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	37744	32496	28610	25778	23127	21184	19802
50.0	38636	32489	28101	24987	22008	19822	18236
55.0	39740	32463	27483	24047	20746	18325	16536
60.0	41215	32480	26794	22994	19349	16677	14665
65.0	43377	32634	26063	21831	17803	14851	12580
70.0	46766	33061	25332	20574	16094	12809	10220
75.0	52379	33941	24662	19277	14243	10553	7566
80.0	62915	35621	24085	17914	12243	8106	4670
85.0	88336	38990	23766	16548	10244	5709	1868
90.0	227496	48759	25200	16083	9072	4208	80

(cd/m²)

2018-06-12