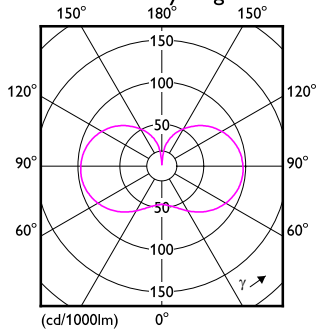


1 x 9290035088 38W**1 x 6000 lm**

Polar intensity diagram

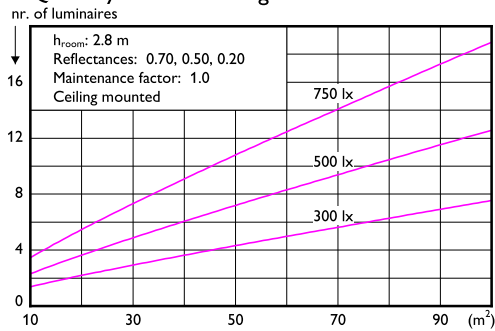


Light output ratio 1.00
 Service upward 0.48
 Service downward 0.52

CIE flux code 18 43 71 52 100

UGRcen (4Hx8H, 0.25H) 29

Quantity estimation diagram

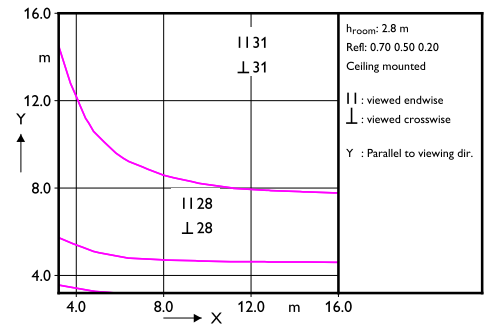


Utilisation factor table

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	0.33	0.31	0.30	0.30	0.29	0.22	0.18	0.14	0.14	0.11	0.06	0.06
0.80	0.42	0.39	0.38	0.37	0.36	0.28	0.24	0.19	0.19	0.15	0.08	0.08
1.00	0.49	0.46	0.45	0.43	0.42	0.34	0.28	0.23	0.23	0.19	0.11	0.11
1.25	0.57	0.52	0.52	0.50	0.48	0.40	0.33	0.28	0.27	0.23	0.14	0.14
1.50	0.62	0.57	0.57	0.54	0.52	0.45	0.37	0.32	0.31	0.27	0.17	0.17
2.00	0.71	0.64	0.65	0.62	0.59	0.52	0.44	0.39	0.36	0.32	0.21	0.21
2.50	0.78	0.69	0.71	0.67	0.63	0.57	0.48	0.44	0.40	0.36	0.24	0.24
3.00	0.83	0.72	0.75	0.71	0.67	0.61	0.52	0.48	0.43	0.40	0.27	0.27
4.00	0.89	0.77	0.81	0.76	0.72	0.66	0.57	0.53	0.47	0.44	0.31	0.31
5.00	0.94	0.80	0.85	0.80	0.75	0.70	0.60	0.57	0.50	0.47	0.33	0.33

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	34882	30977	28940	28305	28940	30977	34882
50.0	36666	32286	30031	29332	30031	32286	36666
55.0	38535	33650	31166	30400	31166	33650	38535
60.0	40492	35064	32339	31504	32339	35064	40492
65.0	42577	36557	33573	32664	33573	36557	42577
70.0	44791	38123	34860	33872	34860	38123	44791
75.0	47166	39776	36210	35135	36210	39776	47166
80.0	49788	41577	37672	36502	37672	41577	49788
85.0	52680	43525	39238	37963	39238	43525	52680
90.0	55901	45643	40923	39528	40923	45643	55901

(cd/m²)

2022-03-18