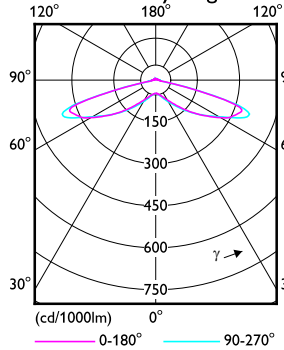


1 x Module 20W 6500K 9290036208

1 x 2200 lm

Polar intensity diagram

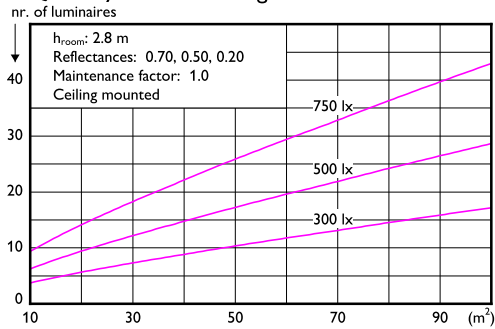


Light output ratio 1.02
 Service upward 0.04
 Service downward 0.98

CIE flux code 14 46 95 96 102

UGRcen (4Hx8H, 0.25H) 32

Quantity estimation diagram

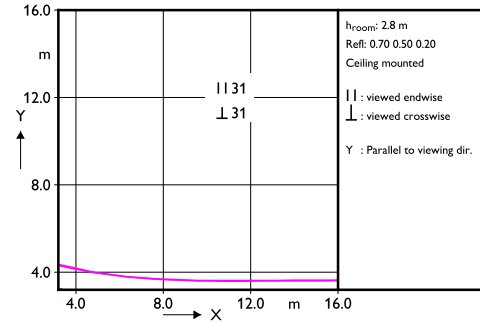


Utilisation factor table

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	0.31	0.30	0.30	0.30	0.29	0.29	0.19	0.19	0.12	0.18	0.12	0.09
0.80	0.40	0.38	0.39	0.38	0.37	0.26	0.25	0.18	0.24	0.18	0.15	0.15
1.00	0.49	0.45	0.47	0.45	0.44	0.33	0.32	0.25	0.31	0.24	0.21	0.21
1.25	0.58	0.53	0.56	0.54	0.52	0.42	0.40	0.33	0.38	0.32	0.28	0.28
1.50	0.66	0.60	0.63	0.61	0.58	0.49	0.47	0.40	0.45	0.39	0.35	0.35
2.00	0.79	0.70	0.76	0.72	0.69	0.60	0.58	0.52	0.56	0.51	0.47	0.47
2.50	0.88	0.78	0.85	0.80	0.76	0.69	0.67	0.61	0.65	0.60	0.56	0.56
3.00	0.95	0.84	0.92	0.87	0.82	0.76	0.73	0.68	0.71	0.67	0.63	0.63
4.00	1.05	0.91	1.01	0.95	0.89	0.85	0.82	0.78	0.80	0.77	0.73	0.73
5.00	1.12	0.96	1.07	1.00	0.94	0.90	0.88	0.85	0.85	0.83	0.79	0.79

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	11887	11926	11999	12086	12213	12262	12346
50.0	15979	15982	16038	16142	16308	16195	16135
55.0	21519	21470	21508	21630	21852	21497	21223
60.0	29209	29139	29211	29340	29632	29060	28616
65.0	38584	39367	40364	40116	40138	40279	40662
70.0	50129	51442	53093	51491	50319	52409	54960
75.0	40484	37504	35002	33230	31817	36978	42733
80.0	6571	5932	5409	5359	5392	6265	7282
85.0	6767	6629	6652	6407	6324	7171	8286
90.0	16321	13195	11676	11125	11356	13357	17271

(cd/m²)

s22110025d

2023-02-10