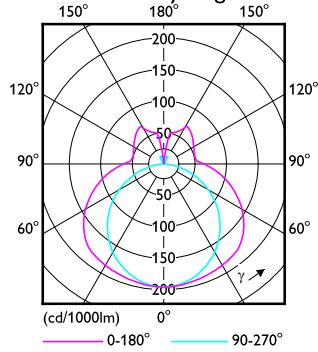


1 x PLL 12W 4000K 9290035791

1 x 1500 lm

Polar intensity diagram

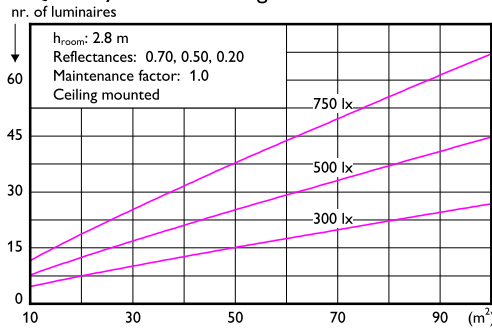


Light output ratio 0.94
Service upward 0.23
Service downward 0.71

CIE flux code 38 68 89 76 94

UGRcen (4Hx8H, 0.25H) 28

Quantity estimation diagram

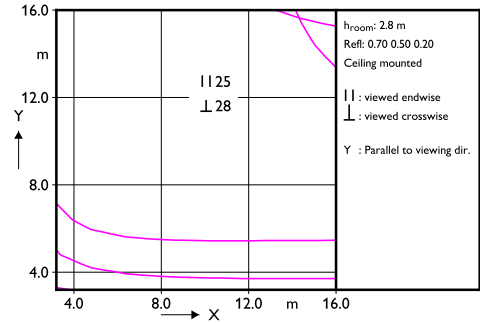


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80				0.70				0.50			
	0.80	0.80	0.50	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.00
0.60	0.39	0.37	0.37	0.36	0.35	0.28	0.26	0.22	0.25	0.21	0.17	0.17
0.80	0.48	0.45	0.46	0.44	0.43	0.36	0.33	0.29	0.31	0.27	0.23	0.23
1.00	0.56	0.52	0.53	0.51	0.49	0.42	0.39	0.35	0.36	0.32	0.28	0.28
1.25	0.63	0.58	0.60	0.58	0.55	0.49	0.45	0.41	0.42	0.38	0.33	0.33
1.50	0.69	0.63	0.66	0.63	0.60	0.54	0.50	0.45	0.46	0.42	0.37	0.37
2.00	0.78	0.70	0.74	0.70	0.67	0.61	0.57	0.53	0.52	0.49	0.43	0.43
2.50	0.84	0.74	0.80	0.75	0.71	0.66	0.62	0.58	0.57	0.54	0.47	0.47
3.00	0.89	0.78	0.84	0.79	0.75	0.70	0.65	0.62	0.60	0.57	0.50	0.50
4.00	0.95	0.82	0.89	0.84	0.79	0.75	0.69	0.67	0.64	0.62	0.54	0.54
5.00	0.99	0.85	0.93	0.87	0.81	0.78	0.72	0.70	0.67	0.65	0.57	0.57

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	22347	21382	20923	20087	19602	20872	22734
50.0	21903	20904	20457	19470	18844	20033	21880
55.0	21348	20292	19832	18764	18072	19117	20873
60.0	20737	19589	19079	18003	17327	18104	19596
65.0	20098	18835	18249	17161	16493	16910	17987
70.0	19378	17989	17318	16090	15266	15343	15983
75.0	18681	17139	16360	14851	13675	13423	13570
80.0	17946	16254	15371	13528	11896	11116	10237
85.0	17244	15369	14363	12161	9984	8476	5556
90.0	16624	14476	13266	10794	8107	6570	1881

(cd/m²)

s22100006d

2022-11-07