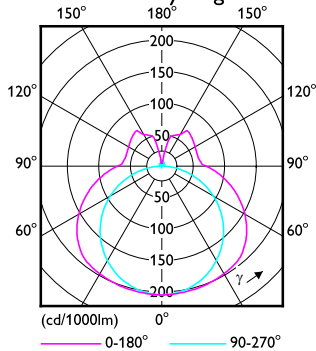


1 x PLL 16.5W 3000K 9290035926

1 x 2000 lm

Polar intensity diagram

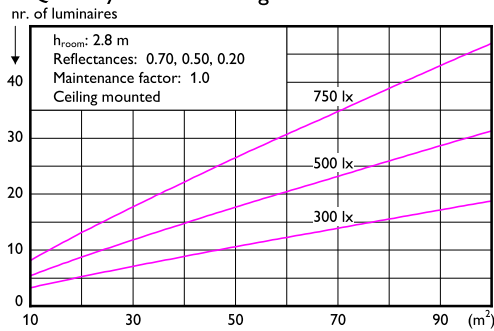


Light output ratio 1.01
Service upward 0.23
Service downward 0.78

CIE flux code 37 67 88 77 101

UGRcen (4Hx8H, 0.25H) 28

Quantity estimation diagram

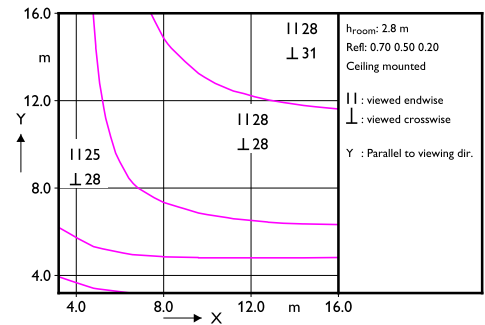


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.60	0.41	0.39	0.39	0.38	0.37	0.30	0.28	0.23	0.26	0.22	0.18	0.18
0.80	0.51	0.48	0.49	0.47	0.46	0.38	0.36	0.31	0.33	0.29	0.24	0.24
1.00	0.59	0.55	0.56	0.55	0.53	0.45	0.42	0.37	0.39	0.34	0.29	0.29
1.25	0.67	0.62	0.64	0.62	0.59	0.52	0.48	0.43	0.45	0.40	0.35	0.35
1.50	0.74	0.67	0.70	0.67	0.64	0.57	0.53	0.48	0.49	0.45	0.39	0.39
2.00	0.83	0.75	0.79	0.75	0.72	0.65	0.61	0.56	0.56	0.52	0.46	0.46
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	0.64	0.61	0.54	0.54
4.00	1.01	0.88	0.96	0.90	0.84	0.80	0.74	0.71	0.69	0.66	0.59	0.59
5.00	1.06	0.91	0.99	0.93	0.87	0.84	0.78	0.75	0.72	0.70	0.61	0.61

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	23888	23182	23022	22405	22201	23651	25760
50.0	23403	22702	22600	21856	21549	22993	25202
55.0	22859	22115	22020	21227	20904	22291	24550
60.0	22246	21434	21322	20551	20297	21542	23751
65.0	21583	20704	20574	19812	19614	20650	22726
70.0	20907	19928	19749	18919	18681	19477	21376
75.0	20279	19162	18904	17859	17389	17913	19583
80.0	19649	18378	18030	16643	15749	15999	17423
85.0	19059	17622	17191	15371	13883	13653	14262
90.0	18574	16904	16348	14192	12179	11123	8392

(cd/m²)

s22100006e

2022-10-28