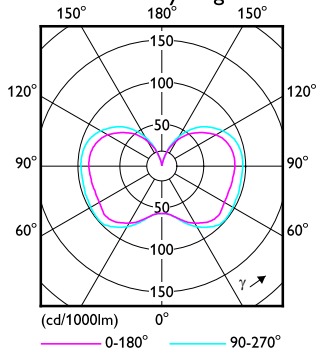


1 x LED/3PW/3CCT 36W 929004258200

1 x 5000 lm

Polar intensity diagram

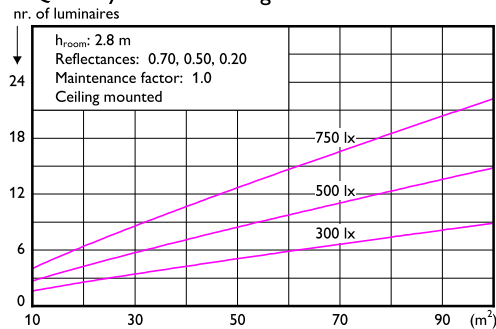


Light output ratio 0.99
Service upward 0.44
Service downward 0.55

CIE flux code 22 48 74 56 99

UGRcen (4Hx8H, 0.25H) 28

Quantity estimation diagram

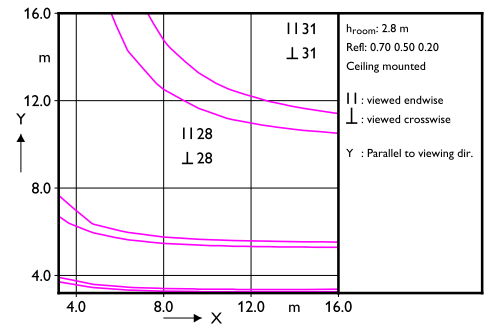


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80 0.80				0.70 0.70				0.50 0.50			
	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	0.34	0.32	0.31	0.31	0.30	0.22	0.19	0.15	0.16	0.12	0.07	0.07
0.80	0.43	0.40	0.39	0.38	0.37	0.29	0.25	0.20	0.21	0.17	0.11	0.11
1.00	0.50	0.47	0.46	0.45	0.43	0.35	0.30	0.25	0.25	0.21	0.14	0.14
1.25	0.58	0.53	0.53	0.51	0.49	0.41	0.35	0.30	0.29	0.25	0.17	0.17
1.50	0.63	0.58	0.58	0.56	0.53	0.46	0.39	0.34	0.33	0.29	0.20	0.20
2.00	0.72	0.65	0.66	0.63	0.60	0.53	0.46	0.41	0.39	0.35	0.24	0.24
2.50	0.79	0.69	0.72	0.68	0.65	0.58	0.50	0.46	0.43	0.39	0.28	0.28
3.00	0.83	0.73	0.76	0.72	0.68	0.62	0.54	0.50	0.46	0.42	0.31	0.31
4.00	0.90	0.78	0.82	0.77	0.73	0.68	0.58	0.55	0.50	0.47	0.34	0.34
5.00	0.94	0.81	0.86	0.80	0.76	0.71	0.62	0.58	0.53	0.50	0.37	0.37

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	34806	31124	29151	28348	28903	31891	38443
50.0	33738	29958	27940	27101	27650	30630	37224
55.0	31958	28370	26496	25765	26419	29407	35936
60.0	30721	27075	25256	24649	25380	28393	34932
65.0	30133	26417	24547	23877	24524	27509	34136
70.0	29765	26011	24153	23516	24121	27129	33920
75.0	30037	25951	23977	23343	24003	26981	33658
80.0	30314	25973	23929	23331	24006	27034	33860
85.0	31067	26358	24183	23586	24317	27453	34526
90.0	32135	27038	24737	24157	24915	28171	35567

(cd/m²)

2024-11-12