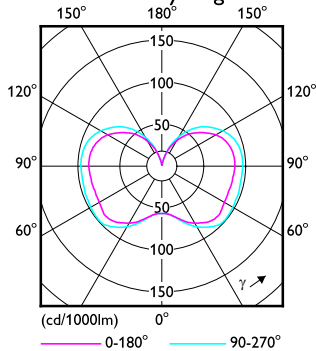


1 x LED/3PW/3CCT 36W 929004258100

1 x 5000 lm

Polar intensity diagram

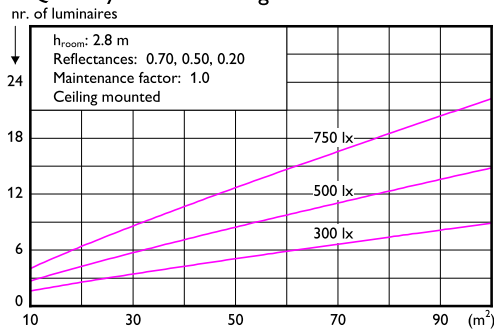


Light output ratio 0.99
Service upward 0.44
Service downward 0.55

CIE flux code 22 48 74 56 99

UGRcen (4Hx8H, 0.25H) 29

Quantity estimation diagram

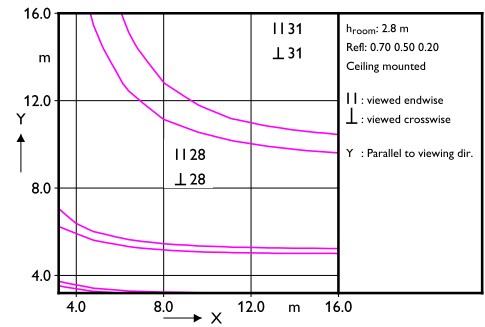


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80 0.80				0.70 0.70				0.50 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	37154	33331	31268	30422	31002	34153	41037
50.0	36116	32164	30040	29151	29729	32885	39848
55.0	34301	30530	28550	27772	28467	31646	38570
60.0	33056	29201	27269	26622	27403	30622	37586
65.0	32501	28550	26554	25837	26530	29730	36819
70.0	32182	28168	26177	25493	26143	29380	36674
75.0	32552	28161	26034	25351	26062	29278	36477
80.0	32932	28241	26029	25382	26113	29395	36785
85.0	33834	28719	26355	25706	26501	29912	37602
90.0	35088	29523	27010	26377	27204	30759	38836

(cd/m²)

2024-11-12