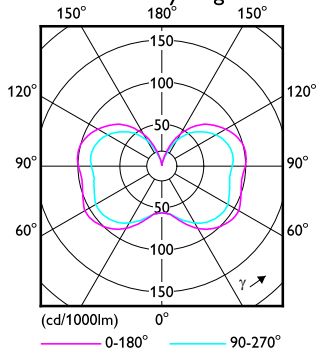


1 x LED/3PW/3CCT 54W 929004258300

1 x 7500 lm

Polar intensity diagram

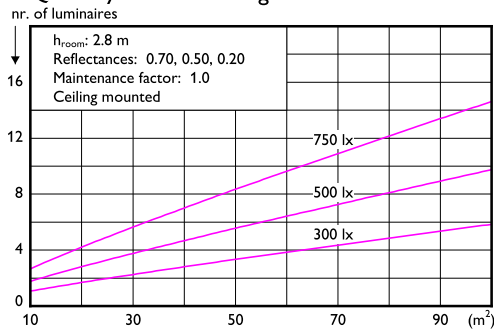


Light output ratio 1.00
Service upward 0.44
Service downward 0.56

CIE flux code 22 49 75 56 100

UGRcen (4Hx8H, 0.25H) 28

Quantity estimation diagram

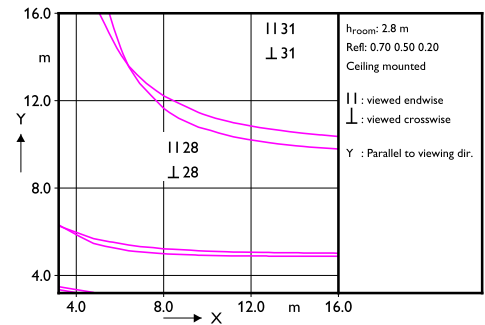


Utilisation factor table

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	0.50	0.30	0.10	0.70	0.50	0.30	0.10	0.50	0.30	0.10	0.00
0.60	0.34	0.32	0.32	0.31	0.30	0.23	0.19	0.15	0.16	0.12	0.07	0.07
0.80	0.43	0.41	0.40	0.39	0.38	0.30	0.25	0.21	0.21	0.17	0.11	0.11
1.00	0.51	0.47	0.47	0.45	0.44	0.36	0.31	0.25	0.26	0.21	0.14	0.14
1.25	0.58	0.53	0.54	0.51	0.50	0.42	0.36	0.31	0.30	0.26	0.17	0.17
1.50	0.64	0.58	0.59	0.56	0.54	0.47	0.40	0.35	0.34	0.30	0.20	0.20
2.00	0.73	0.65	0.67	0.64	0.61	0.54	0.46	0.42	0.39	0.35	0.25	0.25
2.50	0.80	0.70	0.73	0.69	0.66	0.59	0.51	0.47	0.43	0.40	0.29	0.29
3.00	0.84	0.74	0.77	0.73	0.69	0.63	0.55	0.50	0.46	0.43	0.31	0.31
4.00	0.91	0.79	0.83	0.78	0.74	0.69	0.59	0.56	0.51	0.48	0.35	0.35
5.00	0.95	0.82	0.87	0.82	0.77	0.72	0.63	0.59	0.53	0.51	0.38	0.38

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	42992	33907	30292	30506	32596	34969	37932
50.0	42657	33181	29523	29889	32051	34427	37324
55.0	42357	32505	28802	29309	31480	33816	36616
60.0	41644	31440	27733	28436	30700	33029	35704
65.0	40022	29968	26445	27327	29470	31686	34251
70.0	38741	28704	25225	26120	28303	30541	33130
75.0	37929	27850	24395	25310	27518	29783	32421
80.0	37841	27604	24123	25049	27225	29471	32119
85.0	38878	28120	24481	25431	27670	30021	32863
90.0	40827	29364	25497	26462	28796	31306	34440

(cd/m²)

2024-11-12