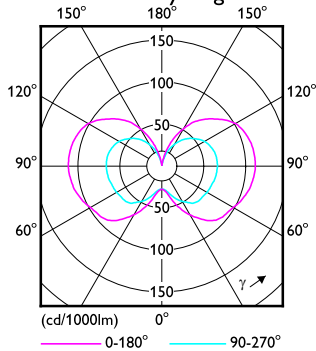


1 x LED/3PW/3CCT 18W 929004257900

1 x 2400 lm

Polar intensity diagram

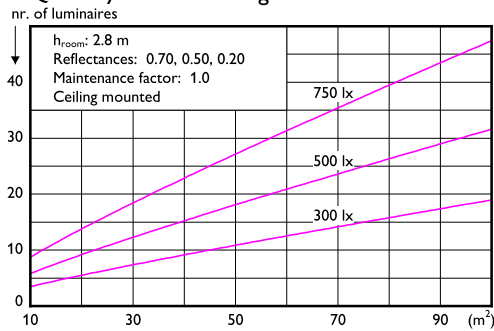


Light output ratio 1.00
Service upward 0.48
Service downward 0.52

CIE flux code 17 42 70 52 100

UGRcen (4Hx8H, 0.25H) 28

Quantity estimation diagram

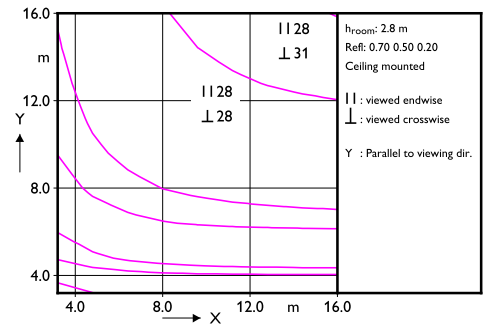


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
	0.30	0.10	0.00	0.30	0.10	0.00	0.30	0.10	0.00	0.30	0.10	0.00
0.60	0.33	0.31	0.30	0.29	0.29	0.21	0.18	0.13	0.14	0.10	0.05	0.05
0.80	0.42	0.39	0.38	0.37	0.36	0.28	0.23	0.18	0.19	0.15	0.08	0.08
1.00	0.49	0.45	0.45	0.43	0.42	0.34	0.28	0.23	0.23	0.19	0.11	0.11
1.25	0.56	0.52	0.51	0.49	0.47	0.39	0.33	0.28	0.27	0.23	0.14	0.14
1.50	0.62	0.56	0.57	0.54	0.52	0.44	0.37	0.32	0.30	0.26	0.16	0.16
2.00	0.71	0.63	0.65	0.61	0.59	0.51	0.43	0.38	0.36	0.32	0.20	0.20
2.50	0.77	0.68	0.70	0.67	0.63	0.57	0.48	0.43	0.39	0.36	0.24	0.24
3.00	0.82	0.72	0.75	0.70	0.67	0.61	0.51	0.47	0.42	0.39	0.26	0.26
4.00	0.89	0.77	0.81	0.76	0.71	0.66	0.56	0.52	0.47	0.44	0.30	0.30
5.00	0.93	0.80	0.85	0.79	0.74	0.70	0.59	0.56	0.50	0.47	0.33	0.33

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	15671	15222	14911	14699	13979	14018	15007
50.0	16343	15886	15676	15689	14853	14827	15835
55.0	16777	16329	16221	16438	15574	15599	16807
60.0	17528	17021	16956	17323	16445	16629	18325
65.0	18728	18209	18127	18471	17726	18076	20060
70.0	19951	19555	19571	20001	19344	19835	22129
75.0	21448	20959	21042	21712	21011	21818	25252
80.0	23001	22450	22618	23542	22945	24222	29135
85.0	24913	24225	24443	25621	25229	27230	34545
90.0	27200	26297	26554	28043	27993	31134	42639

(cd/m²)

2024-11-28