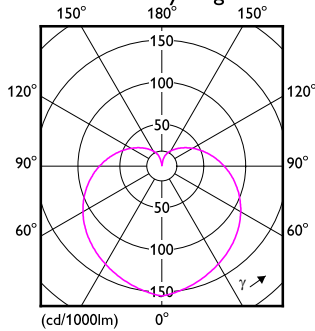


1 x 9290035437 8.0W 2700K

1 x 806 lm

Polar intensity diagram

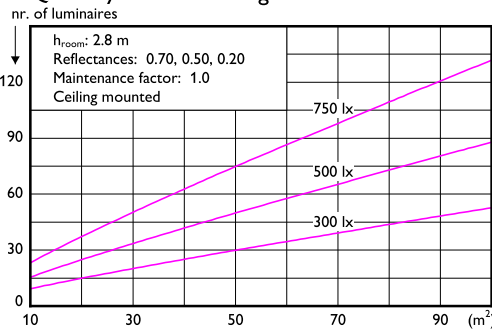


Light output ratio 0.95
Service upward 0.27
Service downward 0.68

CIE flux code 31 58 81 72 95

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

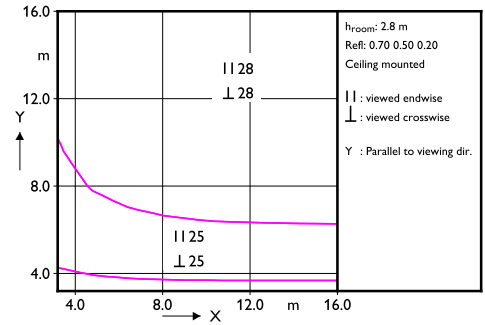


Utilisation factor table

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	0.36	0.34	0.34	0.33	0.33	0.25	0.23	0.19	0.21	0.17	0.14	0.14
0.80	0.45	0.42	0.42	0.41	0.40	0.32	0.30	0.25	0.27	0.23	0.18	0.18
1.00	0.52	0.48	0.49	0.48	0.46	0.38	0.35	0.30	0.32	0.27	0.22	0.22
1.25	0.60	0.55	0.56	0.54	0.52	0.44	0.40	0.35	0.37	0.32	0.26	0.26
1.50	0.65	0.59	0.61	0.59	0.56	0.49	0.45	0.40	0.41	0.36	0.30	0.30
2.00	0.74	0.66	0.70	0.66	0.63	0.57	0.52	0.47	0.47	0.43	0.36	0.36
2.50	0.80	0.71	0.75	0.71	0.68	0.62	0.56	0.52	0.51	0.48	0.40	0.40
3.00	0.85	0.74	0.80	0.75	0.71	0.66	0.60	0.56	0.54	0.51	0.43	0.43
4.00	0.91	0.79	0.85	0.80	0.75	0.71	0.65	0.61	0.59	0.56	0.47	0.47
5.00	0.95	0.82	0.89	0.83	0.78	0.74	0.68	0.65	0.62	0.59	0.50	0.50

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	21153	19192	18135	17801	18135	19192	21153
50.0	20632	18554	17449	17102	17449	18554	20632
55.0	20206	18007	16854	16494	16854	18007	20206
60.0	19855	17528	16325	15952	16325	17528	19855
65.0	19592	17124	15868	15480	15868	17124	19592
70.0	19412	16786	15470	15068	15470	16786	19412
75.0	19321	16513	15130	14710	15130	16513	19321
80.0	19355	16327	14865	14424	14865	16327	19355
85.0	19546	16242	14682	14217	14682	16242	19546
90.0	19932	16274	14591	14094	14591	16274	19932

(cd/m²)

2022-06-24