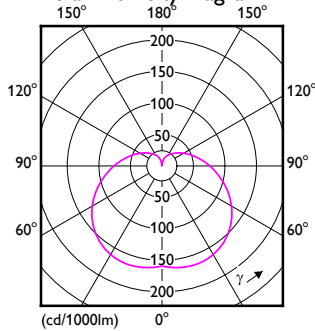


1 x 9290035435 7.5W 4000K

1 x 806 lm

Polar intensity diagram

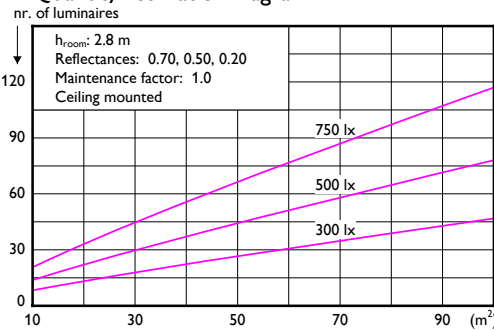


Light output ratio 1.05
Service upward 0.26
Service downward 0.79

CIE flux code 32 60 83 75 105

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

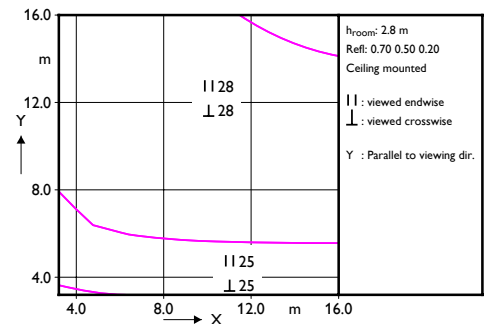


Utilisation factor table

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	0.40	0.38	0.38	0.38	0.37	0.29	0.26	0.21	0.24	0.20	0.16	0.16
0.80	0.50	0.47	0.48	0.46	0.45	0.37	0.34	0.28	0.31	0.26	0.21	0.21
1.00	0.59	0.54	0.55	0.54	0.52	0.43	0.40	0.34	0.37	0.32	0.26	0.26
1.25	0.67	0.61	0.63	0.61	0.58	0.50	0.46	0.41	0.42	0.38	0.31	0.31
1.50	0.73	0.67	0.69	0.66	0.63	0.56	0.51	0.46	0.47	0.42	0.36	0.36
2.00	0.83	0.74	0.78	0.75	0.71	0.64	0.59	0.54	0.54	0.50	0.42	0.42
2.50	0.90	0.80	0.85	0.80	0.76	0.70	0.64	0.60	0.59	0.55	0.47	0.47
3.00	0.95	0.83	0.90	0.84	0.80	0.74	0.68	0.64	0.63	0.59	0.51	0.51
4.00	1.02	0.88	0.96	0.90	0.85	0.80	0.73	0.70	0.67	0.64	0.56	0.56
5.00	1.07	0.92	1.00	0.94	0.88	0.84	0.77	0.74	0.71	0.68	0.59	0.59

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	25847	23451	22160	21751	22160	23451	25847
50.0	25011	22492	21153	20732	21153	22492	25011
55.0	24166	21536	20157	19726	20157	21536	24166
60.0	23333	20599	19185	18746	19185	20599	23333
65.0	22536	19697	18252	17806	18252	19697	22536
70.0	21802	18853	17375	16923	17375	18853	21802
75.0	21176	18098	16583	16123	16583	18098	21176
80.0	20701	17462	15898	15427	15898	17462	20701
85.0	20404	16956	15327	14841	15327	16956	20404
90.0	20338	16606	14889	14381	14889	16606	20338

(cd/m²)

2022-06-16