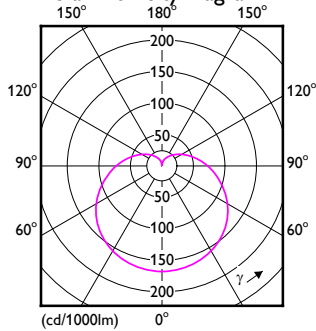
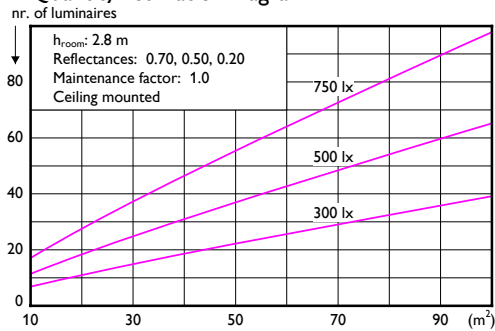


1 x 9290035321 11W 220V 3000K**1 x 1018 lm****Polar intensity diagram**

Light output ratio 0.99
 Service upward 0.24
 Service downward 0.75

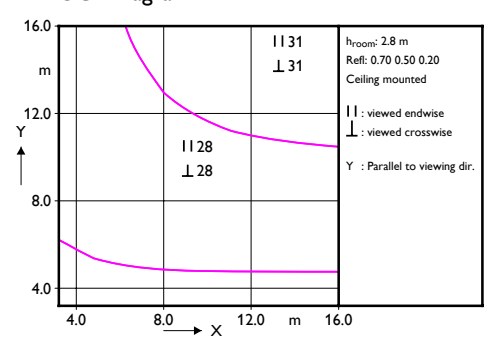
CIE flux code 33 60 83 76 99

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
0.60	0.39	0.37	0.30	0.37	0.36	0.35	0.28	0.26	0.21	0.24	0.20	0.16
0.80	0.48	0.45	0.46	0.44	0.43	0.35	0.33	0.27	0.30	0.25	0.21	0.16
1.00	0.56	0.52	0.53	0.51	0.49	0.41	0.38	0.33	0.35	0.31	0.26	0.21
1.25	0.63	0.58	0.60	0.58	0.56	0.48	0.44	0.39	0.41	0.36	0.30	0.26
1.50	0.69	0.63	0.66	0.63	0.60	0.53	0.49	0.44	0.45	0.40	0.34	0.26
2.00	0.79	0.70	0.74	0.71	0.67	0.61	0.56	0.51	0.51	0.47	0.41	0.34
2.50	0.85	0.75	0.80	0.76	0.72	0.66	0.61	0.57	0.56	0.52	0.45	0.34
3.00	0.90	0.79	0.85	0.80	0.76	0.70	0.65	0.61	0.60	0.56	0.49	0.34
4.00	0.97	0.84	0.91	0.85	0.80	0.76	0.70	0.66	0.64	0.61	0.53	0.34
5.00	1.01	0.87	0.95	0.89	0.83	0.79	0.73	0.70	0.67	0.65	0.56	0.34

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	30909	28058	26520	26034	26520	28058	30909
50.0	29866	26872	25279	24778	25279	26872	29866
55.0	28827	25702	24063	23550	24063	25702	28827
60.0	27923	24662	22975	22452	22975	24662	27923
65.0	27018	23626	21897	21364	21897	23626	27018
70.0	26268	22724	20948	20404	20948	22724	26268
75.0	25642	21923	20091	19534	20091	21923	25642
80.0	25136	21209	19312	18740	19312	21209	25136
85.0	24887	20684	18699	18106	18699	20684	24887
90.0	24772	20227	18135	17517	18135	20227	24772

(cd/m²)

2022-05-25