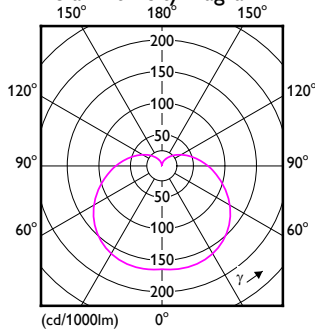
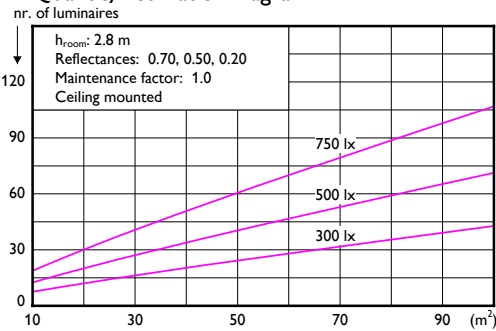


1 x 9290034829 9.0W 6500K**1 x 920 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.23
 Service downward 0.77

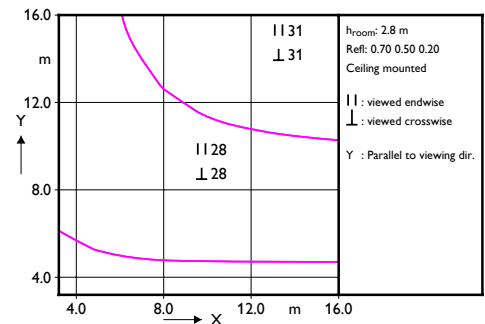
CIE flux code 33 60 83 77 100

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	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.60	0.39	0.37	0.37	0.37	0.36	0.28	0.26	0.21	0.24	0.20	0.16	0.16
0.80	0.48	0.46	0.46	0.45	0.44	0.36	0.33	0.28	0.30	0.26	0.22	0.22
1.00	0.56	0.52	0.53	0.52	0.50	0.42	0.39	0.34	0.36	0.31	0.26	0.26
1.25	0.64	0.59	0.61	0.58	0.56	0.48	0.45	0.39	0.41	0.37	0.31	0.31
1.50	0.70	0.64	0.66	0.64	0.61	0.53	0.49	0.44	0.46	0.41	0.35	0.35
2.00	0.80	0.71	0.75	0.72	0.68	0.61	0.57	0.52	0.52	0.48	0.42	0.42
2.50	0.86	0.76	0.81	0.77	0.73	0.67	0.62	0.57	0.57	0.53	0.46	0.46
3.00	0.91	0.80	0.86	0.81	0.77	0.71	0.66	0.62	0.61	0.57	0.50	0.50
4.00	0.98	0.85	0.92	0.86	0.81	0.77	0.71	0.67	0.65	0.63	0.55	0.55
5.00	1.02	0.88	0.96	0.90	0.84	0.80	0.74	0.71	0.69	0.66	0.58	0.58

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	30279	27619	26173	25714	26173	27619	30279
50.0	29350	26535	25027	24550	25027	26535	29350
55.0	28440	25478	23913	23422	23913	25478	28440
60.0	27568	24462	22844	22340	22844	24462	27568
65.0	26744	23489	21820	21303	21820	23489	26744
70.0	26013	22595	20870	20341	20870	22595	26013
75.0	25412	21802	20014	19470	20014	21802	25412
80.0	24971	21126	19262	18699	19262	21126	24971
85.0	24754	20607	18643	18056	18643	20607	24754
90.0	24816	20262	18167	17548	18167	20262	24816

(cd/m²)

2022-06-13