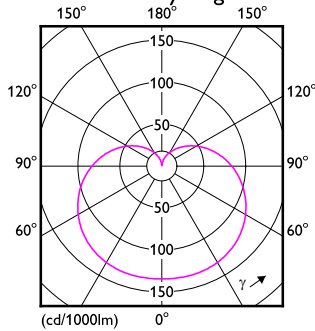
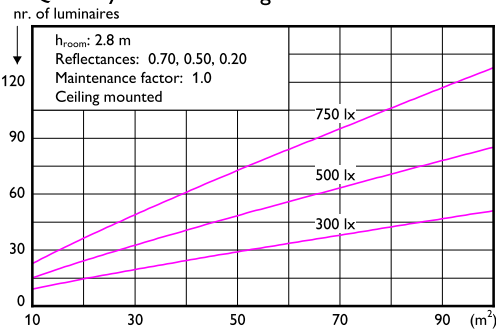


1 x 9290037609 6.5W 2700K**1 x 800 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.29
 Service downward 0.71

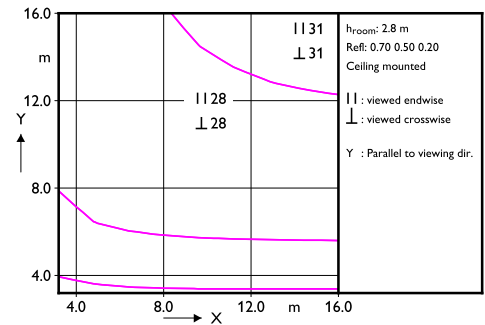
CIE flux code 29 56 80 71 100

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	0.37	0.35	0.35	0.34	0.33	0.26	0.23	0.19	0.21	0.17	0.13	0.13
0.80	0.46	0.43	0.44	0.42	0.41	0.33	0.30	0.25	0.27	0.23	0.18	0.18
1.00	0.54	0.50	0.51	0.49	0.47	0.39	0.36	0.30	0.32	0.28	0.22	0.22
1.25	0.62	0.57	0.58	0.56	0.54	0.46	0.41	0.36	0.37	0.33	0.26	0.26
1.50	0.68	0.62	0.64	0.61	0.58	0.51	0.46	0.41	0.41	0.37	0.30	0.30
2.00	0.77	0.69	0.72	0.69	0.65	0.58	0.53	0.48	0.48	0.44	0.36	0.36
2.50	0.84	0.74	0.78	0.74	0.70	0.64	0.58	0.54	0.52	0.49	0.40	0.40
3.00	0.89	0.78	0.83	0.78	0.74	0.68	0.62	0.58	0.56	0.52	0.44	0.44
4.00	0.95	0.82	0.89	0.83	0.78	0.74	0.67	0.63	0.60	0.57	0.48	0.48
5.00	1.00	0.86	0.93	0.87	0.82	0.77	0.70	0.67	0.64	0.61	0.51	0.51

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	22813	20833	19754	19412	19754	20833	22813
50.0	22625	20479	19326	18962	19326	20479	22625
55.0	22514	20193	18963	18578	18963	20193	22514
60.0	22485	19974	18663	18255	18663	19974	22485
65.0	22542	19819	18421	17988	18421	19819	22542
70.0	22719	19753	18254	17794	18254	19753	22719
75.0	23028	19773	18159	17668	18159	19773	23028
80.0	23497	19893	18143	17615	18143	19893	23497
85.0	24203	20156	18239	17665	18239	20156	24203
90.0	25219	20591	18462	17832	18462	20591	25219

(cd/m²)

2023-10-17