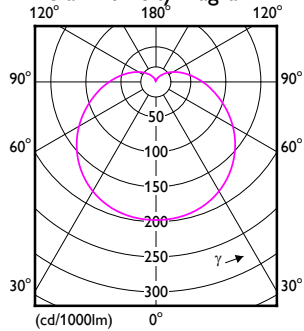
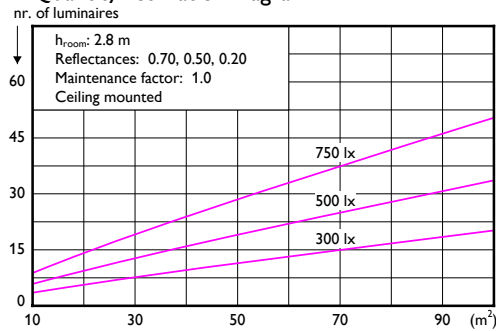


1 x 9290020622 15W 2700K**1 x 1900 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.19
 Service downward 0.81

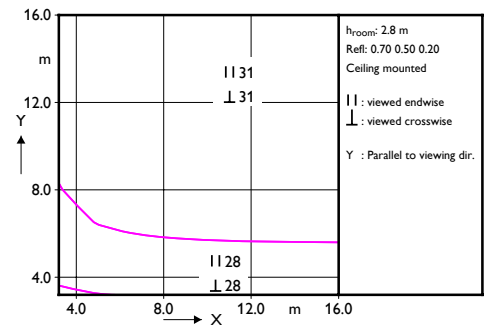
CIE flux code 35 63 85 81 100

UGRcen (4Hx8H, 0.25H) 30

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				0.50 0.50			
	0.80	0.80	0.50	0.50	0.70	0.70	0.50	0.50	0.30	0.30	0.10	0.00
0.60	0.40	0.38	0.39	0.38	0.37	0.29	0.28	0.23	0.26	0.22	0.18	
0.80	0.50	0.47	0.48	0.46	0.45	0.37	0.35	0.30	0.33	0.28	0.24	
1.00	0.58	0.54	0.55	0.53	0.52	0.44	0.41	0.36	0.38	0.34	0.29	
1.25	0.66	0.60	0.63	0.60	0.58	0.50	0.47	0.42	0.44	0.39	0.34	
1.50	0.72	0.65	0.68	0.66	0.63	0.55	0.52	0.47	0.48	0.44	0.39	
2.00	0.81	0.73	0.77	0.74	0.70	0.63	0.59	0.55	0.56	0.51	0.45	
2.50	0.88	0.78	0.84	0.79	0.75	0.69	0.65	0.60	0.60	0.57	0.50	
3.00	0.93	0.81	0.88	0.83	0.79	0.73	0.68	0.64	0.64	0.61	0.54	
4.00	1.00	0.86	0.94	0.88	0.83	0.79	0.74	0.70	0.69	0.66	0.59	
5.00	1.04	0.89	0.98	0.92	0.86	0.82	0.77	0.74	0.72	0.69	0.62	

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	56461	51999	49538	48751	49538	51999	56461
50.0	54298	49574	47003	46186	47003	49574	54298
55.0	52239	47261	44590	43747	44590	47261	52239
60.0	50244	45015	42251	41384	42251	45015	50244
65.0	48479	42976	40113	39222	40113	42976	48479
70.0	46952	41135	38163	37245	38163	41135	46952
75.0	45541	39370	36279	35333	36279	39370	45541
80.0	44624	37984	34734	33749	34734	37984	44624
85.0	44114	36858	33404	32370	33404	36858	44114
90.0	44318	36185	32443	31338	32443	36185	44318

(cd/m²)

2021-06-05