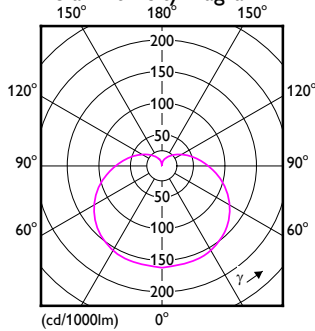
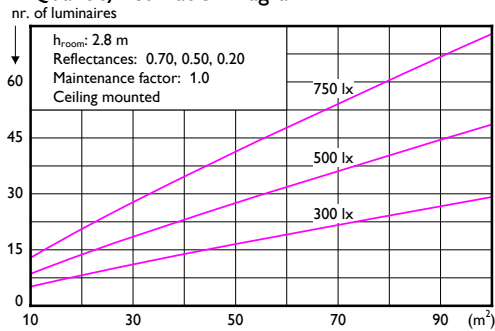


1 x 9290030086 12W 6500K**1 x 1360 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.24
 Service downward 0.76

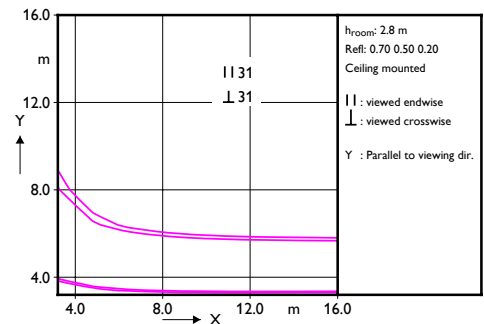
CIE flux code 32 60 82 76 100

UGRcen (4Hx8H, 0.25H) 31

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	0.80	0.50	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.00
0.80	0.38	0.36	0.37	0.36	0.35	0.27	0.25	0.20	0.23	0.19	0.15	0.15
1.00	0.48	0.45	0.46	0.44	0.43	0.35	0.32	0.27	0.30	0.25	0.21	0.21
1.25	0.56	0.52	0.53	0.51	0.49	0.41	0.38	0.33	0.35	0.30	0.25	0.25
1.50	0.64	0.58	0.60	0.58	0.56	0.48	0.44	0.39	0.41	0.36	0.30	0.30
2.00	0.70	0.63	0.66	0.63	0.61	0.53	0.49	0.44	0.45	0.40	0.34	0.34
2.50	0.79	0.71	0.75	0.71	0.68	0.61	0.56	0.51	0.52	0.47	0.41	0.41
3.00	0.86	0.76	0.81	0.76	0.72	0.66	0.61	0.57	0.56	0.52	0.45	0.45
4.00	0.91	0.79	0.85	0.80	0.76	0.70	0.65	0.61	0.60	0.56	0.48	0.48
5.00	0.97	0.84	0.91	0.86	0.81	0.76	0.70	0.66	0.64	0.61	0.53	0.53
5.00	1.01	0.87	0.95	0.89	0.84	0.79	0.73	0.70	0.67	0.65	0.56	0.56

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	52663	48056	45403	44338	44724	46609	50245
50.0	51794	46802	43972	42845	43252	45255	49163
55.0	51179	45772	42755	41563	41993	44118	48315
60.0	50595	44752	41547	40292	40745	42991	47484
65.0	50194	43865	40457	39135	39611	41986	46805
70.0	49715	42866	39254	37866	38365	40868	46024
75.0	49486	42021	38175	36713	37237	39886	45435
80.0	49295	41117	37015	35476	36027	38831	44821
85.0	49826	40676	36231	34588	35175	38187	44772
90.0	51175	40670	35766	33983	34618	37909	45302

(cd/m²)

2021-06-25