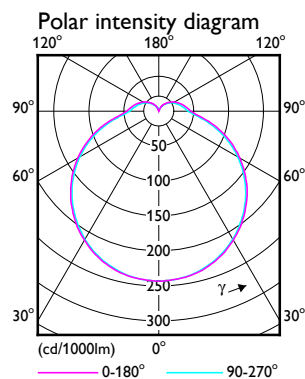
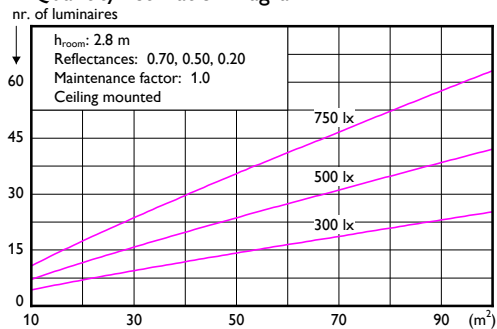


1 x 12PLC/T LED/32V/835 9290018203**1 x 1450 lm**

Light output ratio 1.00
 Service upward 0.15
 Service downward 0.85

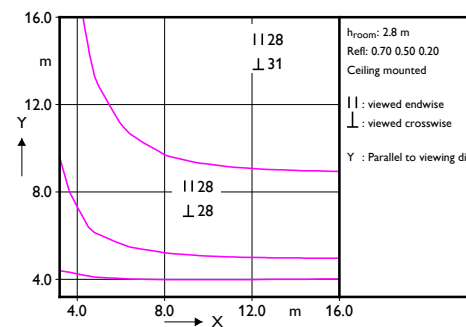
CIE flux code 40 69 89 85 100

UGRcen (4Hx8H, 0.25H) 29

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
0.50	0.50	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.30	0.10	0.00	0.00
0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
0.60	0.43	0.41	0.41	0.41	0.40	0.32	0.31	0.26	0.29	0.25	0.22	
0.80	0.53	0.50	0.51	0.49	0.48	0.40	0.38	0.33	0.37	0.32	0.28	
1.00	0.61	0.57	0.59	0.57	0.55	0.47	0.45	0.40	0.43	0.38	0.34	
1.25	0.69	0.63	0.66	0.64	0.61	0.54	0.51	0.46	0.49	0.44	0.40	
1.50	0.75	0.68	0.72	0.69	0.66	0.59	0.56	0.51	0.53	0.49	0.44	
2.00	0.85	0.76	0.81	0.77	0.74	0.67	0.64	0.60	0.61	0.57	0.52	
2.50	0.92	0.81	0.87	0.83	0.78	0.73	0.69	0.65	0.66	0.62	0.57	
3.00	0.96	0.84	0.92	0.87	0.82	0.77	0.73	0.69	0.69	0.66	0.60	
4.00	1.03	0.89	0.98	0.92	0.86	0.82	0.78	0.75	0.74	0.71	0.65	
5.00	1.07	0.92	1.02	0.95	0.89	0.86	0.81	0.78	0.77	0.75	0.68	

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	45605	37783	33039	30062	28390	27731	28089
50.0	44513	36029	31037	27994	26301	25612	25918
55.0	43394	34155	29024	25899	24177	23490	23751
60.0	42212	32267	26892	23812	22073	21354	21561
65.0	40918	30043	24658	21601	19898	19163	19365
70.0	39500	27781	22370	19353	17749	16928	17028
75.0	37774	25240	19874	17055	15402	14645	14675
80.0	36200	22609	17394	14666	13139	12342	12273
85.0	35883	20379	15205	12682	11211	10390	10247
90.0	41313	20491	14624	12005	10459	9563	9383

(cd/m²)

2017-08-24