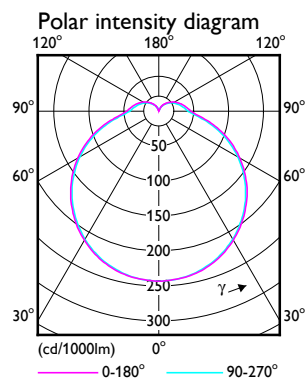


1 x 12PLC/T LED/32V/840 9290018204

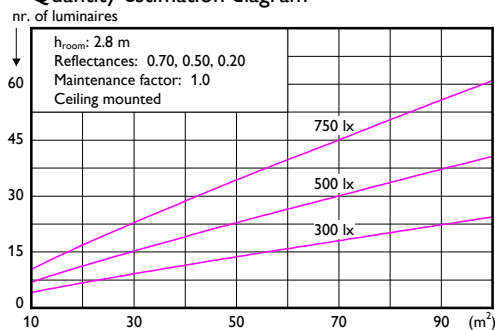
1 x 1500 lm



Light output ratio 1.00
 Service upward 0.15
 Service downward 0.85

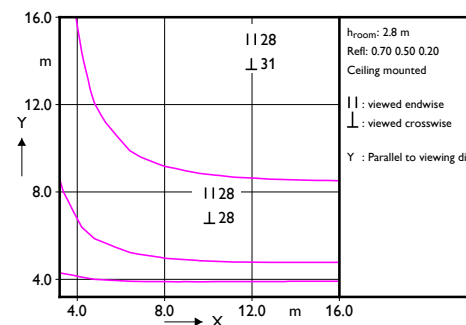
CIE flux code 40 69 89 85 100

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	47159	39086	34179	31101	29364	28690	29053
50.0	46049	37269	32105	28959	27211	26484	26810
55.0	44890	35346	30030	26802	25012	24300	24556
60.0	43656	33362	27803	24618	22844	22087	22318
65.0	42324	31075	25513	22350	20584	19814	20037
70.0	40873	28726	23138	20018	18364	17512	17611
75.0	39064	26118	20553	17646	15938	15150	15177
80.0	37487	23404	17982	15161	13597	12756	12699
85.0	37161	21091	15734	13116	11595	10763	10583
90.0	42763	21190	15123	12422	10824	9901	9700

(cd/m²)

2017-08-24