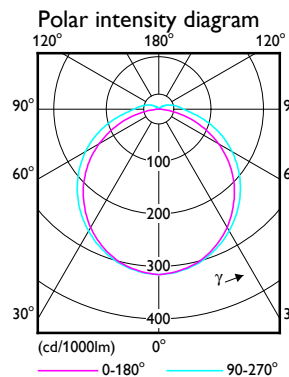


1 x 12PLC/T LED/32H/835 9290018199

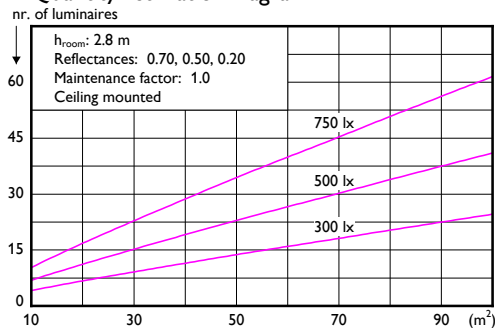
1 x 1400 lm



Light output ratio 1.00
 Service upward 0.05
 Service downward 0.95

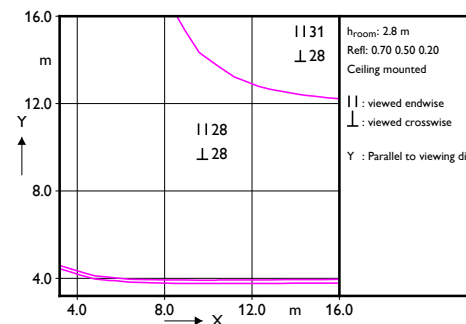
CIE flux code 44 75 92 95 100

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	0.10	0.00
0.60	0.46	0.43	0.55	0.53	0.52	0.44	0.43	0.38	0.42	0.37	0.35	0.27
0.80	0.56	0.53	0.63	0.61	0.59	0.52	0.50	0.45	0.49	0.44	0.41	0.35
1.00	0.65	0.60	0.71	0.69	0.66	0.59	0.57	0.52	0.56	0.51	0.48	0.41
1.25	0.73	0.67	0.77	0.74	0.71	0.64	0.63	0.58	0.61	0.57	0.53	0.48
1.50	0.80	0.72	0.87	0.82	0.79	0.73	0.71	0.66	0.69	0.65	0.62	0.53
2.00	0.90	0.80	0.93	0.88	0.83	0.78	0.76	0.72	0.74	0.70	0.67	0.62
2.50	0.96	0.85	0.97	0.92	0.87	0.82	0.80	0.76	0.77	0.74	0.71	0.67
3.00	1.01	0.88	1.03	0.97	0.91	0.87	0.85	0.82	0.82	0.80	0.76	0.71
4.00	1.07	0.93	1.07	1.00	0.93	0.90	0.88	0.85	0.85	0.83	0.79	0.76
5.00	1.11	0.95										

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	50213	41813	36948	34268	32994	32926	33964
50.0	47248	38394	33610	31119	30008	30121	31227
55.0	43952	34839	30193	27978	27101	27408	28460
60.0	40005	30869	26711	24824	24274	24603	25792
65.0	35308	26499	22971	21615	21333	21917	23052
70.0	29734	21811	19197	18386	18480	19144	20181
75.0	23005	16592	15226	15069	15528	16276	17265
80.0	14373	10883	11069	11700	12510	13327	14262
85.0	4778	5486	7290	8676	9783	10726	11657
90.0	100	2383	5094	6910	8299	9303	10220

(cd/m²)

2017-08-24