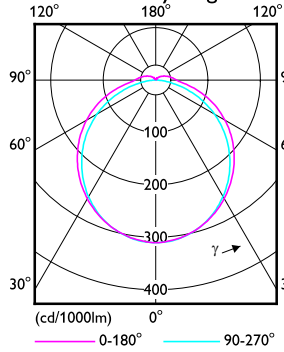
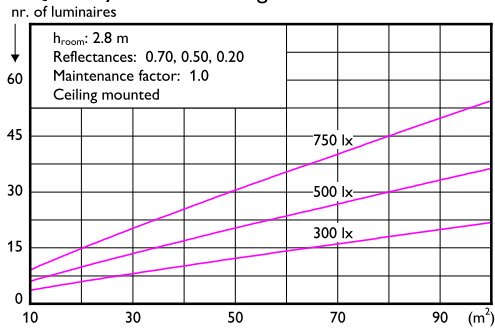


1 x PLT 15W 3000K 9290035767**1 x 1620 lm****Polar intensity diagram**

Light output ratio 0.97
 Service upward 0.05
 Service downward 0.92

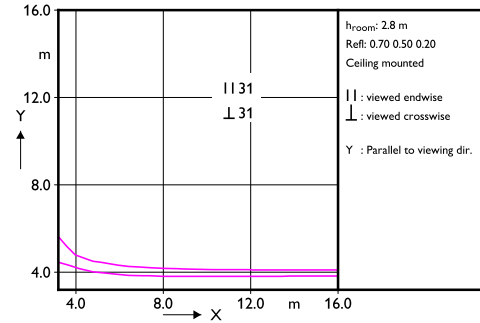
CIE flux code 45 75 93 95 97

UGRcen (4Hx8H, 0.25H) 32

Quantity estimation diagram**Utilisation factor table**

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
0.60	0.45	0.43	0.44	0.43	0.42	0.35	0.34	0.30	0.34	0.29	0.27	
0.80	0.55	0.52	0.54	0.52	0.51	0.44	0.42	0.38	0.41	0.37	0.34	
1.00	0.64	0.59	0.62	0.60	0.58	0.51	0.49	0.44	0.48	0.44	0.41	
1.25	0.72	0.66	0.70	0.67	0.64	0.58	0.56	0.51	0.55	0.50	0.47	
1.50	0.78	0.71	0.76	0.72	0.69	0.63	0.61	0.57	0.60	0.55	0.52	
2.00	0.87	0.78	0.85	0.80	0.77	0.71	0.69	0.65	0.67	0.64	0.60	
2.50	0.94	0.83	0.91	0.86	0.81	0.76	0.74	0.71	0.72	0.69	0.66	
3.00	0.98	0.86	0.95	0.90	0.85	0.80	0.78	0.75	0.76	0.73	0.69	
4.00	1.04	0.90	1.01	0.94	0.89	0.85	0.83	0.80	0.80	0.78	0.74	
5.00	1.08	0.93	1.04	0.97	0.91	0.88	0.86	0.83	0.83	0.81	0.77	

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	70264	69060	68609	68307	68684	70623	73186
50.0	68442	66973	66351	65787	65972	67982	70714
55.0	66520	64755	63939	63027	62932	64967	67831
60.0	64408	62333	61323	59980	59518	61481	64383
65.0	62068	59608	58345	56465	55523	57233	59983
70.0	59296	56391	54837	52268	50674	51869	54165
75.0	56057	52598	50679	47239	44770	44939	46129
80.0	52694	48496	46097	41375	37521	36063	35199
85.0	51349	45919	42785	36320	30481	25860	19985
90.0	62204	53824	49485	39863	30596	22669	7003

(cd/m²)

s22100014d

2022-11-09