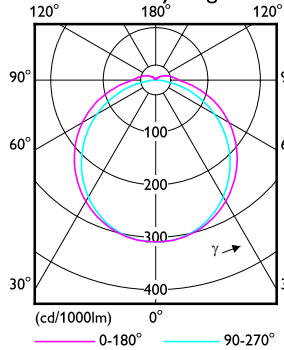


1 x PLT 6.5W 4000K 9290035764

1 x 800 lm

Polar intensity diagram

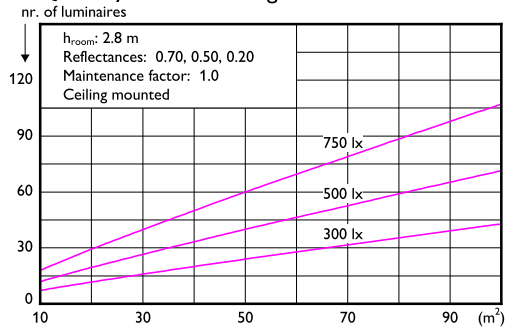


Light output ratio 1.01
 Service upward 0.06
 Service downward 0.95

CIE flux code 44 74 92 94 101

UGRcen (4Hx8H, 0.25H) 31

Quantity estimation diagram

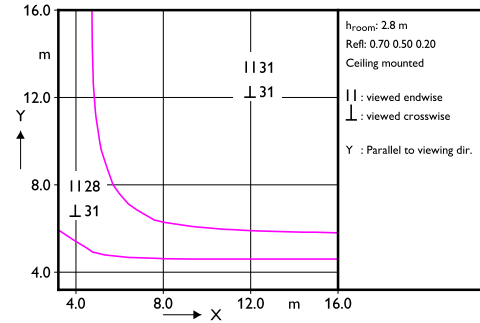


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.80	0.80	0.70	0.70	0.70	0.50	0.50	0.50	0.30	0.30	0.00
0.60	0.50	0.50	0.50	0.50	0.50	0.50	0.30	0.10	0.30	0.10	0.00	0.00
0.80	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00
1.00	0.46	0.44	0.45	0.44	0.43	0.36	0.35	0.30	0.34	0.30	0.27	0.27
1.25	0.57	0.53	0.55	0.54	0.52	0.44	0.43	0.38	0.42	0.37	0.35	0.35
1.50	0.65	0.61	0.64	0.61	0.59	0.52	0.50	0.45	0.49	0.44	0.41	0.41
2.00	0.74	0.68	0.72	0.69	0.66	0.59	0.57	0.52	0.56	0.51	0.48	0.48
2.50	0.80	0.73	0.78	0.74	0.71	0.64	0.63	0.58	0.61	0.56	0.53	0.53
3.00	0.90	0.80	0.87	0.83	0.79	0.73	0.71	0.66	0.69	0.65	0.61	0.61
4.00	0.97	0.85	0.93	0.88	0.84	0.79	0.76	0.72	0.74	0.70	0.67	0.67
5.00	1.02	0.89	0.98	0.92	0.87	0.83	0.80	0.77	0.78	0.75	0.71	0.71
	1.08	0.93	1.04	0.97	0.92	0.88	0.85	0.82	0.82	0.80	0.76	0.76
	1.12	0.96	1.07	1.00	0.94	0.91	0.88	0.85	0.85	0.83	0.79	0.79

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	51994	50766	50122	49336	49072	49820	51033
50.0	50933	49457	48644	47588	47106	47829	49075
55.0	49828	48075	47071	45689	44932	45583	46817
60.0	48678	46591	45358	43585	42488	42982	44114
65.0	47404	44942	43452	41186	39640	39847	40727
70.0	45984	43066	41270	38393	36271	35948	36283
75.0	44361	40892	38740	35267	32579	31424	30813
80.0	43068	38918	36374	31666	27699	25201	22831
85.0	42690	37347	34123	28037	22592	18224	12878
90.0	48802	40773	36306	28267	20840	14846	5160

(cd/m²)

s22100014b

2022-11-09