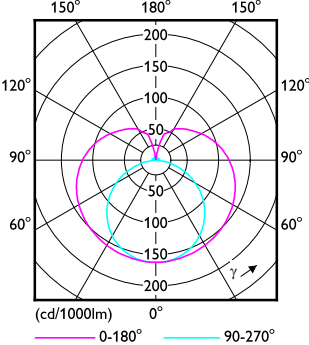


1 x TLED 7W 4000K 9290037957

1 x 950 lm

Polar intensity diagram

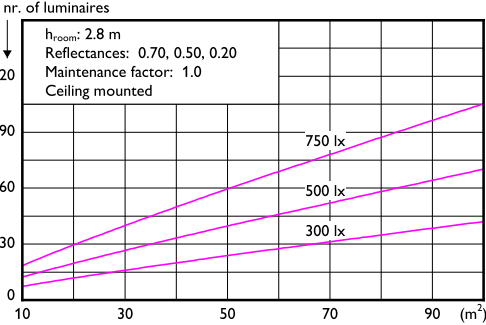


Light output ratio 1.00
Service upward 0.30
Service downward 0.70

CIE flux code 33 61 83 70 100

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

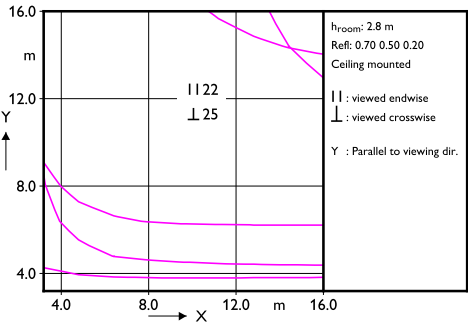


Utilisation factor table

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
	0.10	0.10	0.10	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00
0.60	0.39	0.37	0.37	0.36	0.35	0.27	0.25	0.20	0.23	0.19	0.15	0.15
0.80	0.48	0.45	0.45	0.44	0.43	0.35	0.32	0.27	0.29	0.25	0.20	0.20
1.00	0.56	0.52	0.53	0.51	0.49	0.41	0.38	0.33	0.34	0.30	0.24	0.24
1.25	0.64	0.58	0.60	0.58	0.55	0.48	0.43	0.38	0.39	0.35	0.28	0.28
1.50	0.70	0.63	0.66	0.63	0.60	0.53	0.48	0.43	0.43	0.39	0.32	0.32
2.00	0.79	0.71	0.74	0.70	0.67	0.61	0.55	0.50	0.50	0.46	0.38	0.38
2.50	0.86	0.76	0.80	0.76	0.72	0.66	0.60	0.56	0.54	0.51	0.42	0.42
3.00	0.90	0.79	0.84	0.80	0.75	0.70	0.64	0.60	0.57	0.54	0.45	0.45
4.00	0.97	0.84	0.90	0.85	0.80	0.75	0.68	0.65	0.62	0.59	0.50	0.50
5.00	1.01	0.87	0.94	0.88	0.83	0.79	0.72	0.69	0.65	0.62	0.52	0.52

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	6692	6571	6675	6732	7021	7922	9405
50.0	6601	6448	6534	6518	6737	7622	9180
55.0	6547	6363	6433	6329	6452	7288	8881
60.0	6532	6314	6365	6168	6187	6937	8514
65.0	6555	6302	6338	6044	5949	6580	8088
70.0	6615	6329	6355	5962	5747	6160	7385
75.0	6717	6402	6426	5963	5671	5769	6405
80.0	6861	6519	6548	6013	5638	5373	5008
85.0	7074	6699	6738	6150	5726	5124	3027
90.0	7354	6947	7009	6381	5941	5370	648

(cd/m²)

s23110046a

2024-02-08