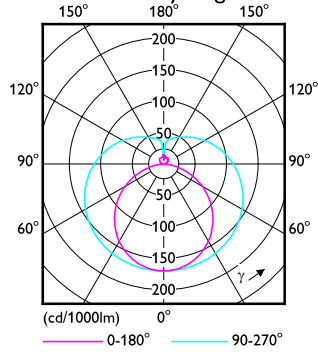


1 x TLED 18W 4000K 9290042656

1 x 2200 lm

Polar intensity diagram

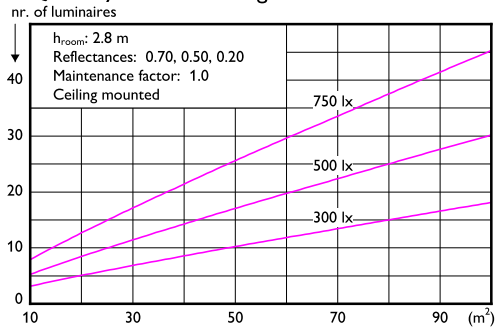


Light output ratio 1.00
 Service upward 0.30
 Service downward 0.70

CIE flux code 34 62 83 70 100

UGRcen (4Hx8H, 0.25H) 29

Quantity estimation diagram

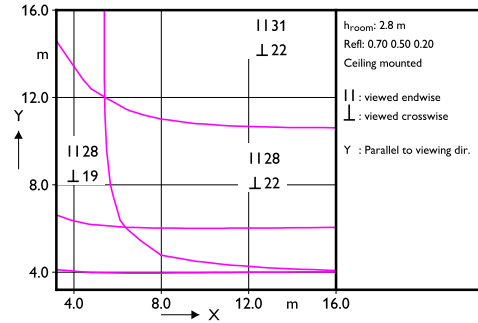


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			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	0.80	0.80	0.80	0.50	0.50	0.50	0.30	0.10	0.30	0.10	0.10	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	0.39	0.37	0.37	0.36	0.35	0.28	0.25	0.21	0.23	0.19	0.15	
1.25	0.48	0.46	0.46	0.44	0.43	0.36	0.32	0.27	0.29	0.25	0.20	
1.50	0.56	0.52	0.53	0.51	0.50	0.42	0.38	0.33	0.34	0.30	0.24	
2.00	0.64	0.59	0.60	0.58	0.56	0.48	0.44	0.39	0.40	0.35	0.29	
2.50	0.70	0.64	0.66	0.63	0.60	0.53	0.48	0.44	0.44	0.40	0.33	
3.00	0.79	0.71	0.74	0.71	0.67	0.61	0.55	0.51	0.50	0.46	0.38	
4.00	0.86	0.76	0.80	0.76	0.72	0.66	0.60	0.56	0.54	0.51	0.43	
5.00	0.90	0.79	0.85	0.80	0.75	0.70	0.64	0.60	0.58	0.54	0.46	
	0.97	0.84	0.90	0.85	0.80	0.75	0.68	0.65	0.62	0.59	0.50	
	1.01	0.87	0.94	0.88	0.83	0.79	0.72	0.69	0.65	0.62	0.53	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	6606	6993	7819	9201	11022	13371	16531
50.0	5938	6418	7377	8966	11059	13821	17705
55.0	5254	5843	6951	8769	11150	14398	19248
60.0	4536	5259	6540	8629	11329	15162	21313
65.0	3778	4664	6144	8532	11623	16199	24210
70.0	2971	4077	5787	8489	12051	17611	28527
75.0	2128	3499	5481	8559	12672	19581	35592
80.0	1270	2953	5247	8761	13558	22489	49283
85.0	489	2503	5123	9119	14879	27183	86238
90.0	59	2264	5160	9739	16924	35794	531338

(cd/m²)

LTC

2025-03-14