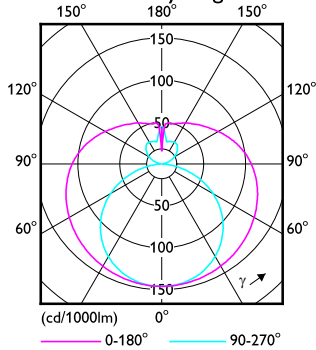


1 x TLED 18W 4000K 9290018749

1 x 2000 lm

Polar intensity diagram

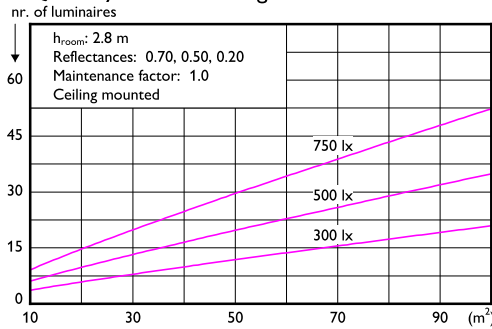


Light output ratio 0.97
Service upward 0.33
Service downward 0.64

CIE flux code 33 60 82 66 97

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

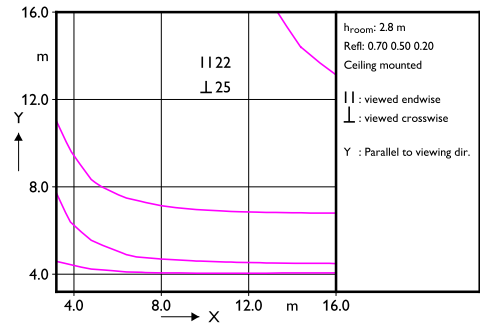


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.60	0.80	0.80	0.70	0.70	0.70	0.70	0.30	0.10	0.30	0.10	0.00	0.00
0.80	0.50	0.50	0.50	0.50	0.50	0.30	0.10	0.10	0.10	0.10	0.00	0.00
1.00	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
1.25	0.60	0.37	0.35	0.35	0.34	0.34	0.26	0.24	0.20	0.21	0.18	0.14
1.50	0.46	0.44	0.44	0.42	0.41	0.34	0.30	0.26	0.27	0.23	0.18	0.18
1.75	0.54	0.50	0.50	0.49	0.47	0.40	0.36	0.31	0.32	0.28	0.22	0.22
2.00	0.61	0.56	0.57	0.55	0.53	0.46	0.41	0.36	0.37	0.33	0.26	0.26
2.50	0.67	0.61	0.63	0.60	0.58	0.51	0.45	0.41	0.40	0.36	0.29	0.29
3.00	0.76	0.68	0.71	0.67	0.64	0.58	0.52	0.48	0.46	0.43	0.34	0.34
3.50	0.82	0.73	0.77	0.72	0.69	0.63	0.57	0.53	0.50	0.47	0.38	0.38
4.00	0.87	0.76	0.81	0.76	0.72	0.67	0.60	0.56	0.53	0.50	0.41	0.41
4.50	0.93	0.80	0.86	0.81	0.76	0.72	0.65	0.61	0.58	0.55	0.45	0.45
5.00	0.97	0.83	0.90	0.84	0.79	0.75	0.68	0.65	0.60	0.58	0.48	0.48

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	6340	6266	6409	6557	6953	7928	9525
50.0	6255	6153	6282	6370	6713	7699	9425
55.0	6209	6079	6194	6214	6492	7450	9266
60.0	6197	6040	6145	6076	6258	7157	9031
65.0	6223	6038	6134	5976	6059	6841	8688
70.0	6295	6080	6169	5917	5892	6488	8175
75.0	6414	6170	6257	5917	5794	6124	7425
80.0	6577	6311	6410	5990	5778	5781	6347
85.0	6803	6515	6638	6173	5933	5586	4626
90.0	7109	6795	6950	6487	6318	5983	3107

(cd/m²)

s22050019g

2022-05-23