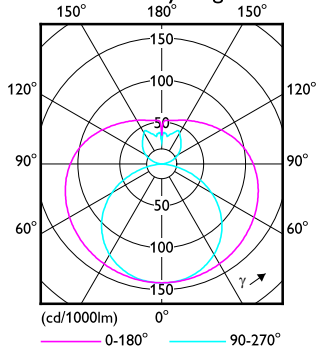


1 x TLED 18W 6500K 9290035349

1 x 2100 lm

Polar intensity diagram

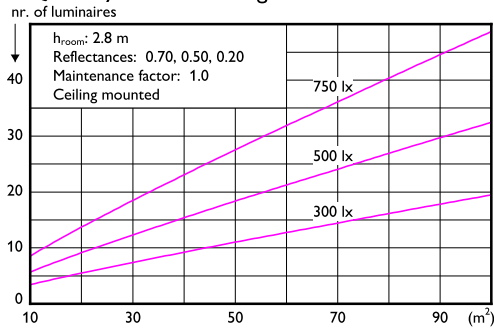


Light output ratio 1.00
Service upward 0.36
Service downward 0.64

CIE flux code 32 60 82 64 100

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

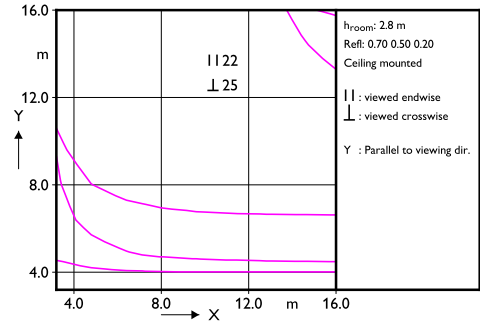


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80	0.80	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	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
0.80	0.50	0.50	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
1.00	0.36	0.36	0.36	0.35	0.34	0.27	0.24	0.19	0.21	0.17	0.13	0.13
1.25	0.47	0.44	0.44	0.43	0.42	0.34	0.30	0.26	0.27	0.23	0.17	0.17
1.50	0.55	0.51	0.51	0.50	0.48	0.40	0.36	0.31	0.32	0.28	0.21	0.21
2.00	0.63	0.57	0.59	0.56	0.54	0.47	0.42	0.37	0.37	0.33	0.25	0.25
2.50	0.69	0.62	0.64	0.61	0.59	0.52	0.46	0.41	0.41	0.37	0.29	0.29
3.00	0.78	0.70	0.72	0.69	0.66	0.59	0.53	0.48	0.47	0.43	0.34	0.34
4.00	0.84	0.74	0.78	0.74	0.70	0.64	0.58	0.53	0.51	0.48	0.38	0.38
5.00	0.89	0.78	0.83	0.78	0.74	0.68	0.61	0.57	0.54	0.51	0.41	0.41
	0.95	0.82	0.88	0.83	0.78	0.73	0.66	0.62	0.58	0.56	0.45	0.45
	0.99	0.85	0.92	0.86	0.81	0.77	0.69	0.66	0.61	0.59	0.47	0.47

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	6571	6513	6680	6821	7217	8199	9811
50.0	6505	6422	6580	6652	6985	7967	9693
55.0	6476	6367	6518	6512	6767	7708	9501
60.0	6489	6355	6499	6400	6557	7416	9225
65.0	6543	6387	6531	6337	6389	7120	8875
70.0	6644	6461	6605	6318	6268	6707	8045
75.0	6792	6588	6744	6373	6231	6320	6977
80.0	6994	6771	6947	6506	6299	6006	5553
85.0	7263	7025	7239	6764	6557	5854	2956
90.0	7618	7364	7630	7177	7093	6616	794

(cd/m²)

2022-04-29