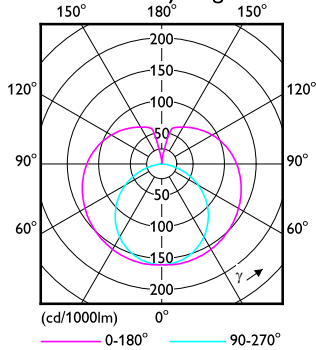


1 x TLED 18W 4000K 9290031470

1 x 1650 lm

Polar intensity diagram

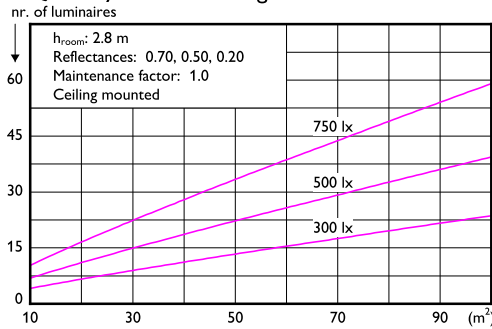


Light output ratio 1.04
Service upward 0.35
Service downward 0.69

CIE flux code 33 61 82 66 104

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

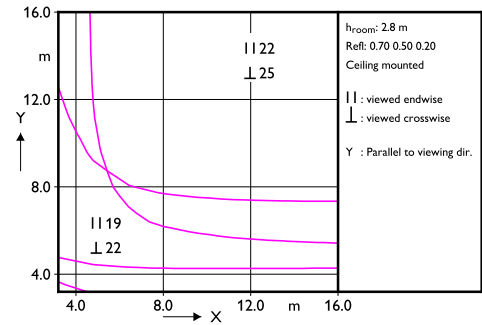


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.80	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	0.70	0.70	0.70	0.50	0.50	0.50	0.30	0.30	0.00
0.80	0.50	0.50	0.50	0.50	0.50	0.50	0.30	0.30	0.30	0.10	0.10	0.00
1.00	0.50	0.50	0.50	0.30	0.30	0.30	0.10	0.10	0.10	0.10	0.10	0.00
1.25	0.66	0.66	0.66	0.62	0.59	0.57	0.49	0.44	0.39	0.35	0.35	0.28
1.50	0.72	0.65	0.67	0.64	0.62	0.54	0.49	0.44	0.43	0.39	0.31	0.23
2.00	0.82	0.73	0.76	0.72	0.69	0.62	0.56	0.51	0.50	0.46	0.37	0.19
2.50	0.88	0.78	0.82	0.78	0.74	0.68	0.61	0.56	0.54	0.51	0.41	0.23
3.00	0.93	0.81	0.87	0.82	0.77	0.72	0.64	0.60	0.57	0.54	0.44	0.28
4.00	1.00	0.86	0.93	0.87	0.82	0.77	0.69	0.66	0.62	0.59	0.48	0.31
5.00	1.04	0.89	0.96	0.90	0.85	0.80	0.72	0.69	0.65	0.62	0.51	0.31

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	5812	5690	5760	5788	6011	6723	7907
50.0	5727	5577	5632	5597	5754	6451	7693
55.0	5675	5499	5539	5431	5511	6163	7426
60.0	5660	5456	5483	5296	5287	5858	7090
65.0	5681	5452	5470	5201	5095	5538	6649
70.0	5744	5489	5501	5153	4952	5209	6055
75.0	5849	5571	5585	5166	4878	4884	5224
80.0	6010	5708	5730	5256	4910	4619	4043
85.0	6231	5910	5955	5454	5100	4555	2305
90.0	6532	6194	6277	5796	5531	5165	769

(cd/m²)