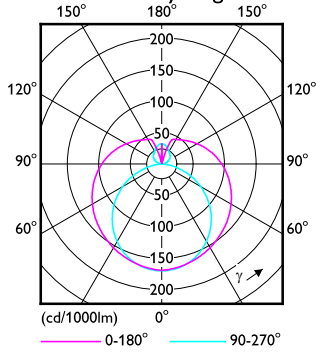


1 x TLED 18W 6500K 9290022262

1 x 1800 lm

Polar intensity diagram

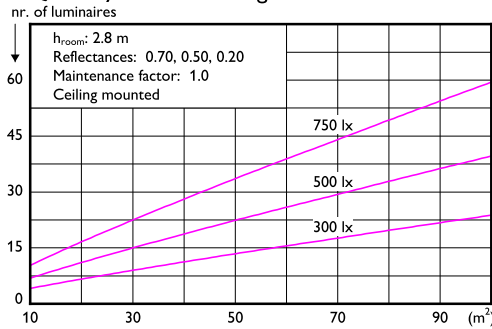


Light output ratio 0.92
Service upward 0.26
Service downward 0.66

CIE flux code 35 63 84 72 92

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

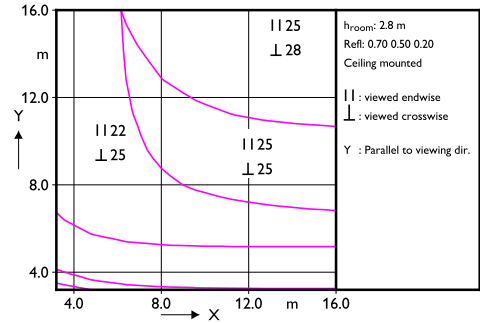


Utilisation factor table

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	0.30	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	0.55	0.56	0.54	0.52	0.45	0.41	0.37	0.38	0.34	0.28	
1.50	0.65	0.59	0.61	0.59	0.56	0.50	0.46	0.41	0.41	0.38	0.31	
2.00	0.74	0.66	0.69	0.66	0.63	0.57	0.52	0.48	0.47	0.44	0.37	
2.50	0.80	0.70	0.75	0.71	0.67	0.62	0.57	0.53	0.51	0.48	0.41	
3.00	0.84	0.74	0.79	0.74	0.70	0.65	0.60	0.56	0.54	0.52	0.44	
4.00	0.90	0.78	0.84	0.79	0.74	0.70	0.64	0.61	0.58	0.56	0.48	
5.00	0.94	0.80	0.88	0.82	0.77	0.73	0.67	0.64	0.61	0.59	0.50	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	9348	9278	9530	9770	10382	11922	14437
50.0	9087	8983	9218	9357	9871	11400	14071
55.0	8876	8738	8956	8983	9381	10845	13613
60.0	8712	8539	8739	8653	8926	10267	13060
65.0	8598	8393	8582	8366	8489	9619	12293
70.0	8533	8298	8481	8148	8132	8949	11282
75.0	8522	8255	8436	7990	7838	8227	9845
80.0	8575	8278	8465	7910	7626	7501	7779
85.0	8700	8377	8587	7934	7535	6956	4791
90.0	8916	8567	8816	8146	7781	7377	2118

(cd/m²)

2021-09-03