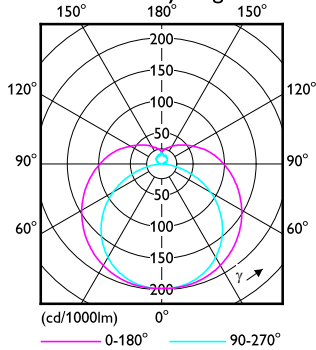


1 x TLED 36W 6500K 9290031541

1 x 5600 lm

Polar intensity diagram

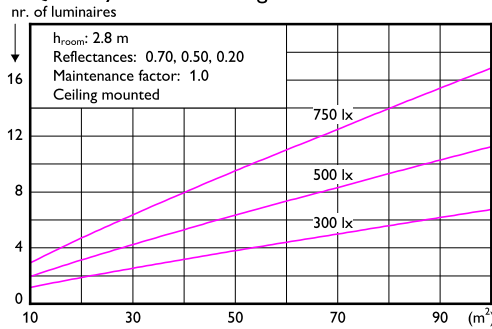


Light output ratio 1.02
Service upward 0.23
Service downward 0.79

CIE flux code 36 65 85 77 102

UGRcen (4Hx8H, 0.25H) 29

Quantity estimation diagram

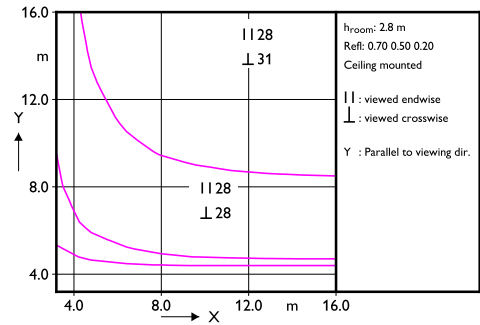


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80 0.80		0.70 0.70 0.70 0.70				0.50 0.50		0.30 0.30		0.00	
	0.50 0.50		0.50 0.50 0.50 0.30				0.30 0.10		0.30 0.10		0.00	
	0.30 0.10		0.30 0.20 0.10 0.10				0.10 0.10		0.10 0.10		0.00	
0.60	0.41	0.39	0.39	0.38	0.37	0.30	0.28	0.23	0.26	0.22	0.18	
0.80	0.51	0.48	0.49	0.47	0.46	0.38	0.35	0.30	0.33	0.28	0.24	
1.00	0.59	0.55	0.56	0.54	0.53	0.45	0.42	0.36	0.38	0.34	0.29	
1.25	0.67	0.62	0.64	0.61	0.59	0.51	0.48	0.43	0.44	0.40	0.34	
1.50	0.74	0.67	0.70	0.67	0.64	0.57	0.53	0.47	0.49	0.44	0.38	
2.00	0.83	0.74	0.79	0.75	0.71	0.65	0.60	0.55	0.55	0.52	0.45	
2.50	0.90	0.79	0.85	0.80	0.76	0.70	0.65	0.61	0.60	0.57	0.49	
3.00	0.95	0.83	0.89	0.84	0.79	0.74	0.69	0.65	0.64	0.60	0.53	
4.00	1.01	0.87	0.95	0.89	0.84	0.79	0.74	0.70	0.68	0.65	0.57	
5.00	1.05	0.90	0.99	0.93	0.87	0.83	0.77	0.74	0.71	0.69	0.60	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	27825	27797	28749	29785	32032	36697	44329
50.0	26783	26674	27587	28404	30467	35216	43511
55.0	25849	25655	26523	27072	28875	33569	42420
60.0	25025	24747	25573	25802	27265	31705	40900
65.0	24315	23948	24727	24617	25696	29636	38835
70.0	23720	23272	24021	23554	24207	27324	35928
75.0	23259	22729	23457	22646	22876	24792	31767
80.0	22950	22349	23082	21970	21832	22197	25712
85.0	22828	22155	22917	21592	21225	20040	16582
90.0	22930	22196	23036	21635	21307	20422	13273

(cd/m²)

2021-11-10