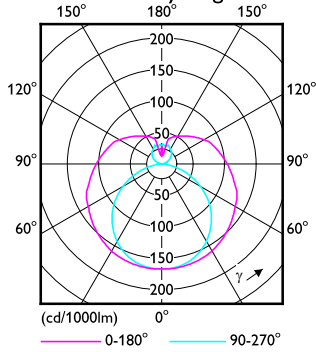


1 x TLED 28W 4000K 9290035568

1 x 4200 lm

Polar intensity diagram

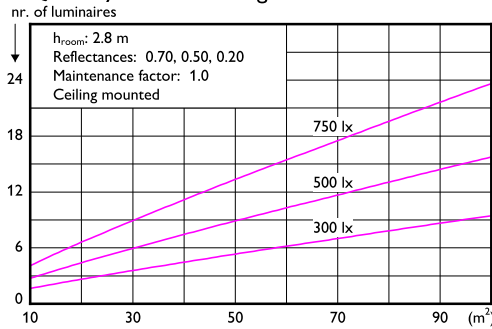


Light output ratio 1.00
Service upward 0.31
Service downward 0.69

CIE flux code 35 63 84 69 100

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

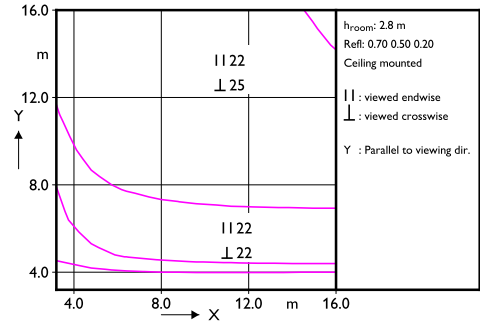


Utilisation factor table

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		
	0.80	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.30	0.10	0.10	0.00
0.60	0.39	0.37	0.37	0.36	0.36	0.28	0.26	0.21	0.23	0.19	0.15	
0.80	0.49	0.46	0.46	0.45	0.44	0.36	0.33	0.28	0.30	0.25	0.20	
1.00	0.57	0.53	0.53	0.52	0.50	0.42	0.38	0.33	0.35	0.30	0.25	
1.25	0.64	0.59	0.61	0.58	0.56	0.49	0.44	0.39	0.40	0.36	0.29	
1.50	0.71	0.64	0.66	0.63	0.61	0.54	0.49	0.44	0.44	0.40	0.33	
2.00	0.80	0.71	0.75	0.71	0.68	0.61	0.56	0.51	0.50	0.47	0.39	
2.50	0.86	0.76	0.81	0.76	0.72	0.67	0.60	0.56	0.55	0.51	0.43	
3.00	0.91	0.80	0.85	0.80	0.76	0.70	0.64	0.60	0.58	0.55	0.46	
4.00	0.97	0.84	0.91	0.85	0.80	0.76	0.69	0.65	0.62	0.59	0.50	
5.00	1.01	0.87	0.94	0.88	0.83	0.79	0.72	0.69	0.65	0.62	0.52	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	6629	6499	6590	6922	7441	8344	9845
50.0	6467	6301	6365	6684	7153	8036	9609
55.0	6331	6122	6154	6449	6839	7653	9236
60.0	6234	5979	5973	6240	6535	7254	8807
65.0	6273	5944	5877	6092	6261	6829	8252
70.0	6268	5891	5790	5984	6000	6354	7490
75.0	6180	5792	5696	5920	5775	5882	6566
80.0	6247	5832	5734	5991	5648	5402	5032
85.0	6369	5912	5801	6083	5610	5094	2928
90.0	6582	6106	6022	6409	6002	5697	1403

(cd/m²)

2022-05-26