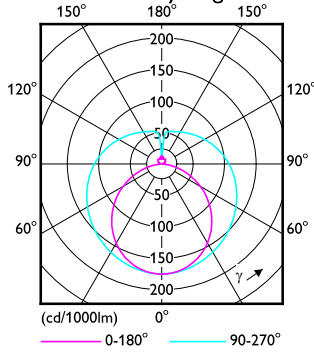


1 x TLED 14W 4000K 9290038074

1 x 2600 lm

Polar intensity diagram

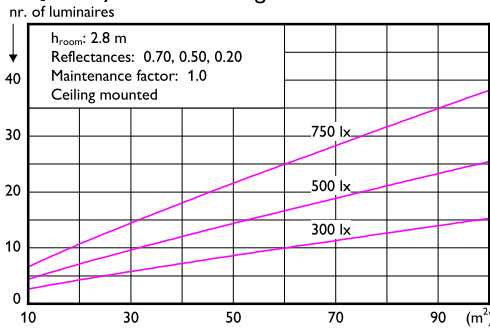


Light output ratio 1.00
 Service upward 0.31
 Service downward 0.69

CIE flux code 35 63 84 69 100

UGRcen (4Hx8H, 0.25H) 29

Quantity estimation diagram

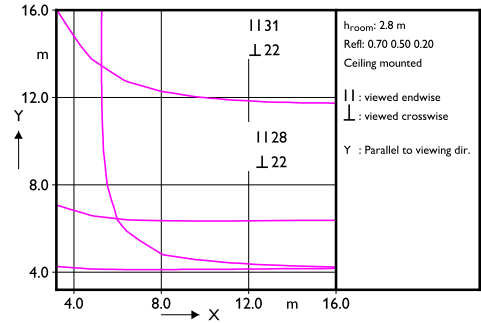


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)										
	0.80		0.70		0.50		0.30		0.00		
	0.80	0.50	0.70	0.50	0.50	0.30	0.10	0.30	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	6813	7340	8159	9381	11119	13765	17958
50.0	6041	6679	7620	9004	10936	13979	19091
55.0	5266	6032	7110	8677	10821	14325	20623
60.0	4475	5388	6624	8401	10782	14839	22739
65.0	3663	4752	6176	8208	10852	15581	25745
70.0	2827	4112	5744	8068	11024	16624	30279
75.0	1984	3494	5370	8043	11375	18140	37746
80.0	1147	2906	5055	8137	11939	20366	52007
85.0	424	2426	4850	8380	12811	23833	89625
90.0	37	2210	4857	8820	14137	29686	443412

(cd/m²)

2024-04-25