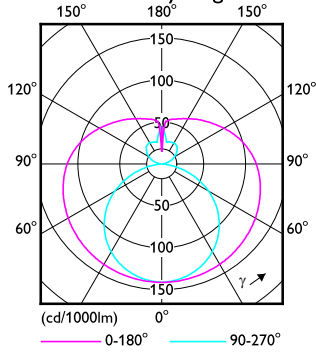


1 x TLED 16W 6500K 9290031034

1 x 1800 lm

Polar intensity diagram

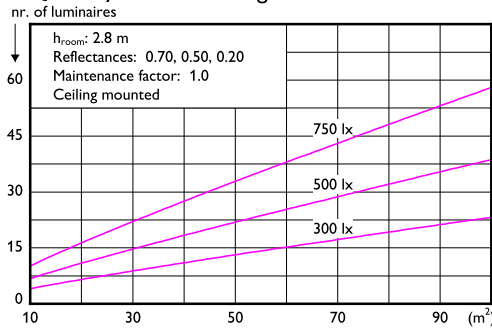


Light output ratio 0.98
Service upward 0.35
Service downward 0.63

CIE flux code 32 59 82 64 98

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

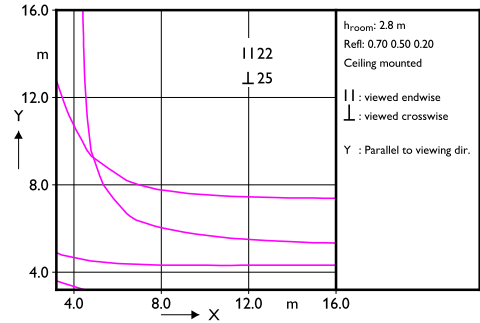


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
0.60	0.37	0.35	0.30	0.35	0.34	0.33	0.26	0.24	0.19	0.21	0.17	0.13
0.80	0.46	0.44	0.43	0.42	0.41	0.33	0.30	0.25	0.26	0.22	0.17	0.13
1.00	0.54	0.50	0.50	0.49	0.47	0.40	0.35	0.30	0.31	0.27	0.21	0.16
1.25	0.61	0.56	0.57	0.55	0.53	0.46	0.41	0.36	0.36	0.32	0.25	0.19
1.50	0.67	0.61	0.63	0.60	0.57	0.50	0.45	0.40	0.40	0.36	0.28	0.21
2.00	0.76	0.68	0.71	0.67	0.64	0.58	0.52	0.47	0.46	0.42	0.33	0.25
2.50	0.83	0.73	0.77	0.72	0.69	0.63	0.56	0.52	0.50	0.46	0.37	0.28
3.00	0.87	0.76	0.81	0.76	0.72	0.67	0.60	0.56	0.53	0.50	0.40	0.30
4.00	0.93	0.81	0.87	0.81	0.76	0.72	0.64	0.61	0.57	0.54	0.44	0.33
5.00	0.98	0.84	0.90	0.84	0.79	0.75	0.67	0.65	0.60	0.57	0.46	0.34

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	5686	5579	5661	5725	5989	6760	8032
50.0	5635	5503	5574	5577	5783	6548	7900
55.0	5626	5466	5523	5454	5584	6312	7706
60.0	5648	5462	5509	5360	5403	6050	7427
65.0	5703	5490	5528	5296	5244	5757	7018
70.0	5800	5562	5598	5277	5120	5438	6436
75.0	5947	5685	5723	5322	5070	5130	5632
80.0	6149	5864	5915	5442	5110	4836	4340
85.0	6410	6101	6173	5669	5326	4770	2497
90.0	6744	6420	6536	6043	5784	5422	1370

(cd/m²)

2021-08-30