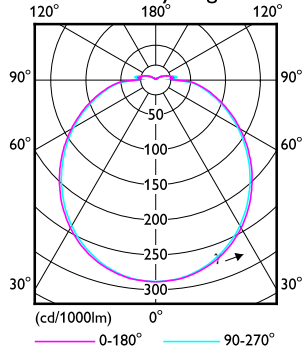


1 x TLED 16W 4000K 9290037407

1 x 1700 lm

Polar intensity diagram

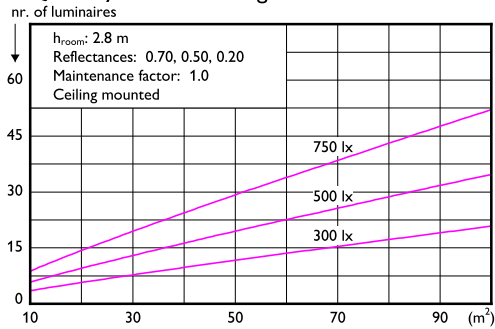


Light output ratio 1.00
 Service upward 0.08
 Service downward 0.92

CIE flux code 42 71 90 92 100

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

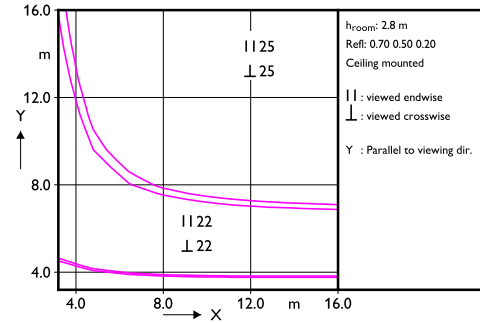


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.80	0.80	0.70	0.70	0.70	0.50	0.50	0.50	0.30	0.30	0.00
0.60	0.80	0.80	0.80	0.50	0.50	0.50	0.30	0.10	0.10	0.10	0.10	0.00
0.80	0.50	0.50	0.50	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00
1.00	0.63	0.59	0.61	0.59	0.57	0.49	0.48	0.43	0.46	0.42	0.38	0.38
1.25	0.71	0.65	0.69	0.66	0.64	0.56	0.55	0.49	0.53	0.48	0.45	0.45
1.50	0.78	0.70	0.75	0.72	0.69	0.62	0.60	0.55	0.58	0.53	0.50	0.50
2.00	0.87	0.78	0.84	0.80	0.76	0.70	0.68	0.63	0.65	0.61	0.57	0.57
2.50	0.94	0.83	0.90	0.85	0.81	0.76	0.73	0.69	0.70	0.67	0.63	0.63
3.00	0.99	0.86	0.95	0.89	0.85	0.80	0.77	0.73	0.74	0.71	0.67	0.67
4.00	1.05	0.91	1.01	0.94	0.89	0.85	0.82	0.79	0.79	0.76	0.72	0.72
5.00	1.09	0.94	1.05	0.98	0.92	0.88	0.85	0.82	0.82	0.80	0.75	0.75

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	5274	5201	5151	5119	5112	5121	5154
50.0	5200	5119	5064	5028	5021	5035	5075
55.0	5153	5055	4989	4950	4945	4964	5013
60.0	5129	5018	4945	4902	4898	4923	4985
65.0	5168	5031	4942	4890	4887	4923	5004
70.0	5298	5128	5020	4962	4963	5010	5114
75.0	5608	5384	5245	5167	5169	5247	5405
80.0	6334	5992	5787	5679	5691	5822	6079
85.0	8126	7432	7033	6855	6902	7185	7740
90.0	10657	8318	7115	6852	7072	7453	8596

(cd/m²)

s23100018b

2024-07-23