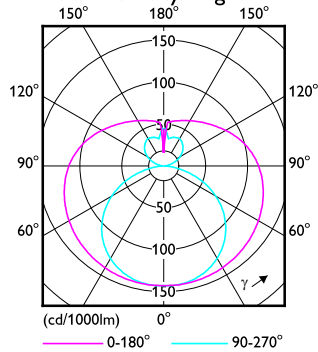


1 x TLED 16W 6500K 9290035204

1 x 1800 lm

Polar intensity diagram

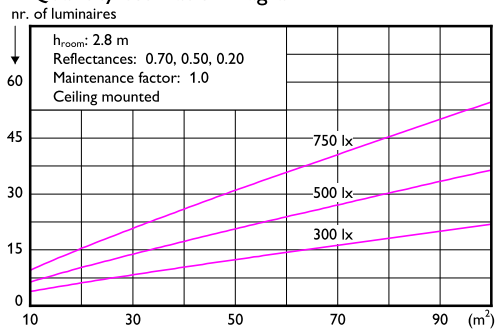


Light output ratio 1.04
 Service upward 0.37
 Service downward 0.67

CIE flux code 32 59 82 64 104

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

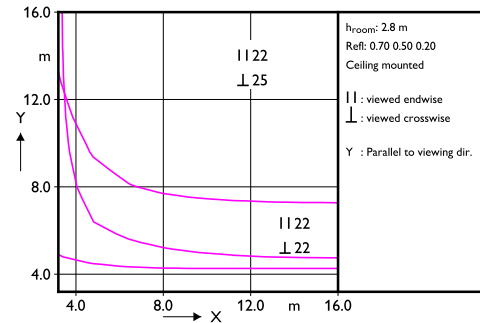


Utilisation factor table

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	0.30	0.10	0.10	0.00
0.80	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00
1.00	0.39	0.38	0.37	0.36	0.35	0.28	0.25	0.20	0.22	0.18	0.14	
1.25	0.49	0.46	0.46	0.45	0.44	0.36	0.32	0.27	0.28	0.24	0.18	
1.50	0.57	0.53	0.53	0.52	0.50	0.42	0.37	0.32	0.33	0.29	0.22	
2.00	0.65	0.60	0.61	0.58	0.56	0.48	0.43	0.38	0.38	0.34	0.26	
2.50	0.71	0.65	0.67	0.64	0.61	0.54	0.48	0.43	0.42	0.38	0.30	
3.00	0.81	0.72	0.75	0.72	0.68	0.61	0.55	0.50	0.48	0.45	0.35	
4.00	0.88	0.77	0.81	0.77	0.73	0.67	0.60	0.55	0.53	0.49	0.39	
5.00	0.92	0.81	0.86	0.81	0.76	0.71	0.63	0.59	0.56	0.53	0.42	
	0.99	0.86	0.92	0.86	0.81	0.76	0.68	0.65	0.60	0.58	0.47	
	1.04	0.89	0.96	0.90	0.84	0.80	0.72	0.69	0.63	0.61	0.49	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	5761	5735	5909	6046	6410	7265	8671
50.0	5709	5665	5836	5916	6231	7090	8604
55.0	5694	5630	5797	5810	6062	6890	8470
60.0	5710	5628	5795	5731	5903	6656	8245
65.0	5769	5667	5834	5686	5767	6388	7893
70.0	5860	5741	5915	5681	5669	6084	7334
75.0	6000	5863	6051	5735	5634	5781	6562
80.0	6191	6037	6244	5863	5702	5478	5221
85.0	6443	6278	6523	6105	5935	5386	3263
90.0	6771	6595	6891	6488	6422	6023	1592

(cd/m²)

s22020017d

2022-03-30