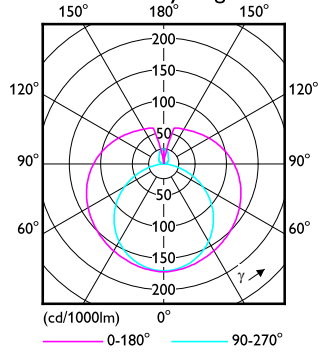


1 x TLED 18W 4000K 9290036625

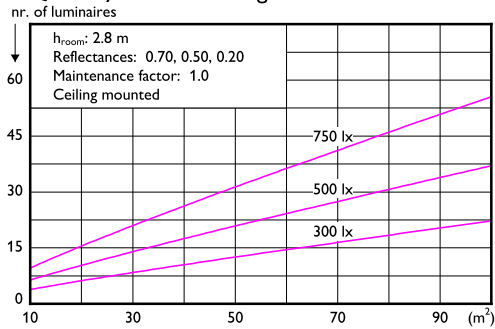
1 x 1800 lm

Polar intensity diagram

Light output ratio 1.00
 Service upward 0.32
 Service downward 0.68

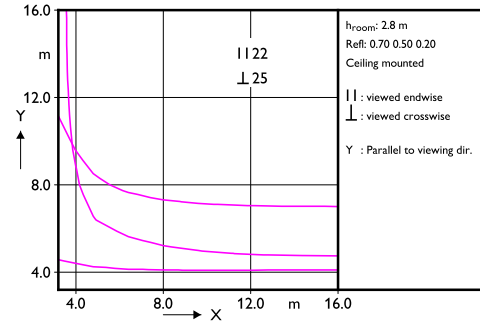
CIE flux code 35 62 83 68 100

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	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00
0.80	0.39	0.37	0.37	0.36	0.36	0.28	0.26	0.21	0.23	0.19	0.15	0.15
1.00	0.49	0.46	0.46	0.45	0.43	0.36	0.32	0.28	0.29	0.25	0.20	0.20
1.25	0.57	0.52	0.53	0.51	0.50	0.42	0.38	0.33	0.34	0.30	0.24	0.24
1.50	0.64	0.59	0.60	0.58	0.56	0.48	0.44	0.39	0.39	0.35	0.28	0.28
2.00	0.79	0.71	0.74	0.71	0.67	0.61	0.55	0.51	0.49	0.46	0.38	0.38
2.50	0.86	0.76	0.80	0.76	0.72	0.66	0.60	0.56	0.54	0.50	0.42	0.42
3.00	0.90	0.79	0.84	0.79	0.75	0.70	0.63	0.59	0.57	0.54	0.44	0.44
4.00	0.97	0.84	0.90	0.84	0.79	0.75	0.68	0.65	0.61	0.58	0.49	0.49
5.00	1.01	0.87	0.94	0.88	0.82	0.78	0.71	0.68	0.64	0.61	0.51	0.51

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	6345	6154	6168	6289	6642	7617	9208
50.0	6221	6001	5997	6045	6325	7287	8966
55.0	6134	5883	5860	5829	6024	6937	8663
60.0	6088	5802	5756	5641	5742	6562	8272
65.0	6078	5766	5709	5499	5487	6159	7756
70.0	6103	5761	5692	5394	5276	5732	7060
75.0	6170	5791	5706	5334	5127	5291	6086
80.0	6283	5873	5785	5349	5068	4883	4701
85.0	6449	6004	5914	5446	5144	4656	2745
90.0	6688	6215	6145	5672	5410	5063	1039

(cd/m²)