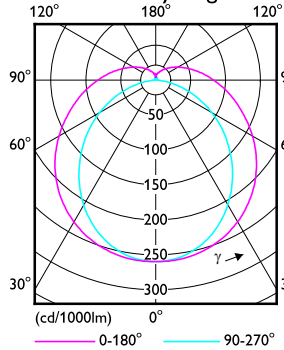


9290023210 1 x TLED 4ft 6500K G13

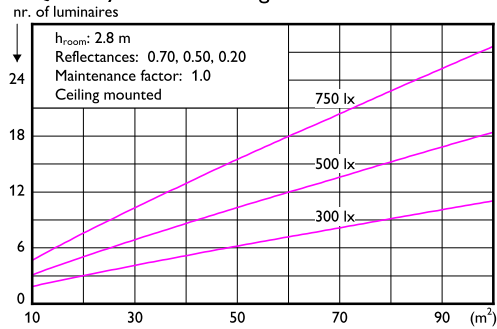
1 x 3300 lm

Polar intensity diagram

Light output ratio 1.00
 Service upward 0.14
 Service downward 0.86

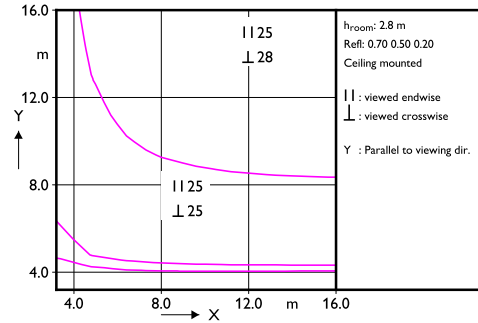
CIE flux code 41 70 88 86 100

UGRcen (4Hx8H, 0.25H) 26

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	0.43	0.41	0.42	0.41	0.40	0.33	0.31	0.27	0.30	0.26	0.23	0.23
0.80	0.53	0.50	0.52	0.50	0.49	0.41	0.39	0.34	0.37	0.33	0.29	0.29
1.00	0.62	0.57	0.59	0.57	0.55	0.48	0.46	0.40	0.44	0.39	0.35	0.35
1.25	0.70	0.64	0.67	0.64	0.62	0.55	0.52	0.47	0.50	0.45	0.41	0.41
1.50	0.76	0.69	0.73	0.70	0.67	0.60	0.57	0.52	0.54	0.50	0.45	0.45
2.00	0.85	0.76	0.82	0.78	0.74	0.68	0.65	0.60	0.61	0.58	0.53	0.53
2.50	0.92	0.81	0.88	0.83	0.79	0.73	0.70	0.66	0.66	0.63	0.57	0.57
3.00	0.97	0.84	0.92	0.87	0.82	0.77	0.73	0.70	0.70	0.67	0.61	0.61
4.00	1.03	0.89	0.98	0.92	0.86	0.82	0.78	0.75	0.74	0.71	0.66	0.66
5.00	1.07	0.92	1.02	0.95	0.89	0.85	0.81	0.78	0.77	0.75	0.69	0.69

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	13966	13580	13647	14198	15344	17309	20553
50.0	13103	12659	12673	13174	14247	16194	19623
55.0	12257	11769	11738	12194	13152	15017	18559
60.0	11473	10940	10861	11266	12071	13790	17369
65.0	10713	10149	10034	10400	11004	12488	15967
70.0	10035	9439	9289	9615	9982	11150	14367
75.0	9451	8836	8665	8975	9049	9766	12350
80.0	8942	8306	8118	8417	8159	8284	9514
85.0	8487	7836	7640	7947	7404	6920	5466
90.0	8110	7437	7233	7556	7046	6622	2610

(cd/m²)

2019-11-11