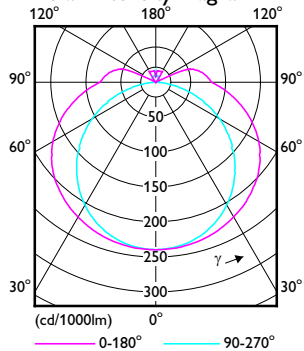


1 x PLLED16.5W3000K160D 9290011513

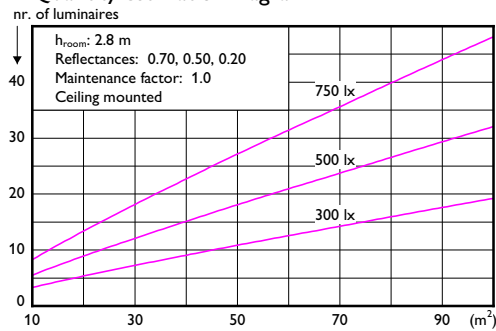
1 x 1900 lm

Polar intensity diagram

Light output ratio 1.00
 Service upward 0.11
 Service downward 0.89

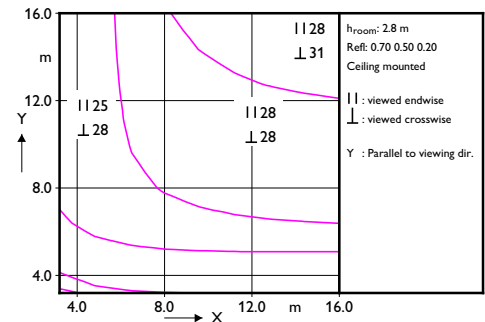
CIE flux code 38 67 88 89 100

UGRcen (4Hx8H, 0.25H) 28

Quantity estimation diagram**Utilisation factor table**

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80 0.80				0.70 0.70				0.50 0.50			
	0.80	0.50	0.30	0.10	0.70	0.50	0.30	0.10	0.50	0.30	0.10	0.00
0.60	0.42	0.40	0.30	0.20	0.41	0.40	0.39	0.31	0.30	0.25	0.29	0.22
0.80	0.52	0.49	0.50	0.49	0.50	0.49	0.48	0.40	0.38	0.33	0.36	0.28
1.00	0.60	0.56	0.58	0.56	0.54	0.47	0.45	0.39	0.43	0.38	0.34	0.34
1.25	0.68	0.63	0.66	0.63	0.61	0.53	0.51	0.46	0.49	0.44	0.40	0.40
1.50	0.75	0.68	0.72	0.69	0.66	0.59	0.56	0.51	0.54	0.49	0.45	0.45
2.00	0.85	0.76	0.81	0.77	0.74	0.67	0.64	0.59	0.61	0.57	0.53	0.53
2.50	0.91	0.81	0.88	0.83	0.79	0.73	0.70	0.65	0.67	0.63	0.58	0.58
3.00	0.96	0.84	0.92	0.87	0.82	0.77	0.74	0.70	0.70	0.67	0.62	0.62
4.00	1.03	0.89	0.98	0.92	0.87	0.82	0.79	0.75	0.75	0.72	0.67	0.67
5.00	1.07	0.92	1.02	0.95	0.90	0.86	0.82	0.79	0.78	0.76	0.71	0.71

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	17167	16742	16675	16959	17410	18213	19382
50.0	16963	16454	16338	16609	16988	17754	18937
55.0	16687	16137	16019	16328	16548	17171	18237
60.0	16527	15884	15713	16010	16122	16662	17695
65.0	16234	15539	15359	15698	15623	15978	16833
70.0	15874	14906	14479	14570	14417	14706	15553
75.0	15547	14714	14496	14913	14277	13944	13838
80.0	15234	14258	13955	14351	13353	12467	11217
85.0	14973	13677	13106	13251	12003	10596	7375
90.0	14913	13082	12021	11615	10591	9448	3070

(cd/m²)

SL17563

2015-03-03