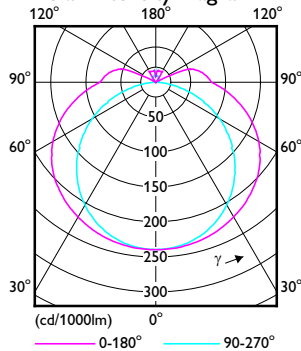


1 x PLLED16.5W3500K160D 9290011514

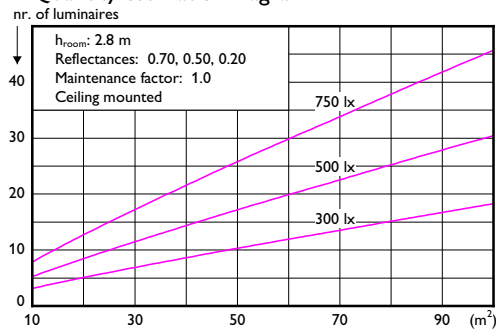
1 x 2000 lm

Polar intensity diagram

Light output ratio 1.00
 Service upward 0.11
 Service downward 0.89

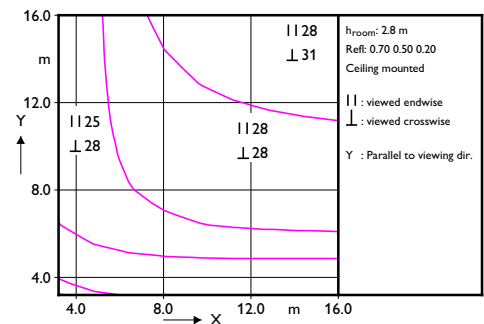
CIE flux code 38 67 88 89 100

UGRcen (4Hx8H, 0.25H) 28

Quantity estimation diagram**Utilisation factor table**

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80				0.70				0.50			
	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10
0.60	0.42	0.40	0.41	0.40	0.39	0.31	0.30	0.25	0.29	0.25	0.22	0.22
0.80	0.52	0.49	0.50	0.49	0.48	0.40	0.38	0.33	0.36	0.32	0.28	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	18067	17621	17552	17854	18329	19174	20405
50.0	17858	17322	17200	17485	17884	18691	19937
55.0	17565	16987	16863	17190	17420	18074	19194
60.0	17398	16720	16539	16851	16969	17537	18623
65.0	17088	16356	16167	16523	16443	16814	17711
70.0	16710	15690	15239	15333	15175	15483	16380
75.0	16368	15488	15257	15693	15024	14674	14563
80.0	16036	15008	14689	15105	14055	13123	11808
85.0	15758	14394	13793	13946	12633	11153	7767
90.0	15691	13763	12645	12216	11138	9934	3216

(cd/m²)

SL17563

2015-03-03