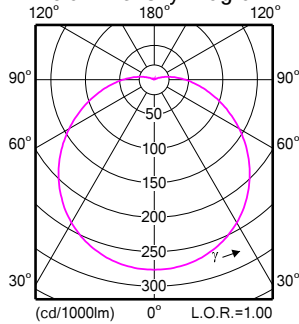


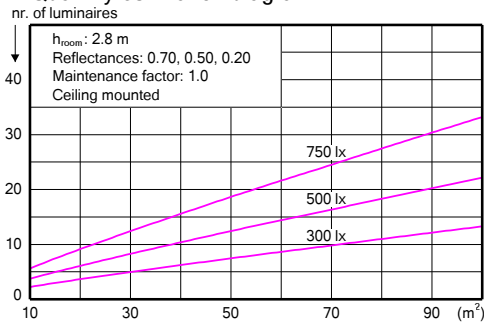
## BY200P LED25 CW PSU L-B 1xLED Ra83.7/6520K

1 x 2670 lm

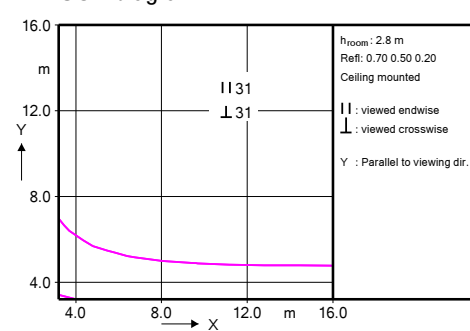
Polar Intensity Diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00  
 Service upward 0.06  
 Service downward 0.94

CIE flux code 41 70 89 94 100

UGRcen (4Hx8H, 0.25H) 31

Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.10	0.00
0.60	0.50	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
0.80	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
1.00	0.60	0.42	0.43	0.42	0.41	0.34	0.33	0.28	0.32	0.27	0.25	0.25
1.25	0.54	0.51	0.53	0.51	0.50	0.42	0.41	0.36	0.40	0.35	0.32	0.32
1.50	0.63	0.58	0.61	0.59	0.57	0.49	0.48	0.42	0.46	0.41	0.38	0.38
2.00	0.71	0.65	0.69	0.66	0.64	0.56	0.54	0.49	0.53	0.48	0.45	0.45
2.50	0.77	0.70	0.75	0.72	0.69	0.61	0.60	0.54	0.58	0.53	0.50	0.50
3.00	0.87	0.78	0.84	0.80	0.76	0.70	0.68	0.63	0.65	0.61	0.58	0.58
4.00	0.94	0.83	0.90	0.85	0.81	0.75	0.73	0.69	0.71	0.67	0.63	0.63
5.00	0.98	0.86	0.95	0.89	0.84	0.79	0.77	0.73	0.74	0.71	0.67	0.67
	1.05	0.91	1.01	0.94	0.89	0.85	0.82	0.79	0.79	0.76	0.72	0.72
	1.09	0.93	1.05	0.98	0.92	0.88	0.85	0.82	0.82	0.80	0.76	0.76

Ceiling mounted

Luminance Table

Plane Cone	0.0	45.0	90.0
45.0	39366	39366	39366
50.0	39519	39519	39519
55.0	39846	39846	39846
60.0	40474	40474	40474
65.0	41623	41623	41623
70.0	43942	43942	43942
75.0	48663	48663	48663
80.0	59411	59411	59411
85.0	94663	94663	94663
90.0	-	-	-

(cd/m<sup>2</sup>)

LVC1131957

2014-01-06