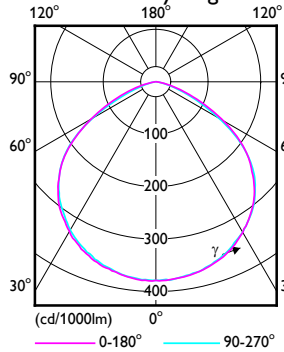


BVP150 LED42 NW 50W SWB 1 x LED

1 x 4200 lm

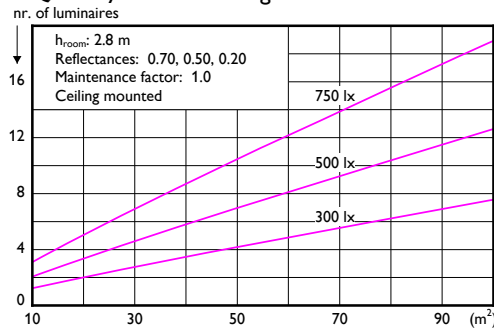
Polar intensity diagram



Light output ratio 1.00
Service upward 0.00
Service downward 1.00

CIE flux code 52 87 99 100 100

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	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.50	0.50	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.30	0.10	0.00	0.00
0.30	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
0.60	0.50	0.48	0.50	0.48	0.47	0.40	0.40	0.35	0.39	0.35	0.33	0.33
0.80	0.62	0.58	0.61	0.59	0.58	0.50	0.50	0.45	0.49	0.45	0.43	0.43
1.00	0.71	0.66	0.70	0.68	0.66	0.59	0.58	0.53	0.57	0.53	0.51	0.51
1.25	0.80	0.74	0.79	0.76	0.73	0.67	0.66	0.61	0.65	0.61	0.59	0.59
1.50	0.87	0.79	0.85	0.81	0.78	0.72	0.71	0.67	0.70	0.67	0.64	0.64
2.00	0.97	0.87	0.95	0.90	0.86	0.81	0.80	0.76	0.78	0.75	0.73	0.73
2.50	1.03	0.91	1.00	0.95	0.90	0.86	0.85	0.82	0.83	0.81	0.78	0.78
3.00	1.08	0.94	1.05	0.99	0.93	0.90	0.88	0.86	0.87	0.85	0.82	0.82
4.00	1.13	0.98	1.10	1.03	0.97	0.94	0.92	0.90	0.91	0.89	0.86	0.86
5.00	1.16	1.00	1.13	1.05	0.99	0.97	0.95	0.93	0.93	0.92	0.89	0.89

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	108127	108540	108953	109366	109470	109574	109678
50.0	105244	105856	106468	107081	106714	106346	105979
55.0	98762	99479	100195	100912	99637	98362	97088
60.0	86116	86897	87679	88460	85919	83377	80836
65.0	69852	70325	70799	71273	68293	65314	62334
70.0	52441	52364	52288	52212	49613	47014	44416
75.0	36577	36114	35651	35187	33199	31212	29224
80.0	23575	23035	22494	21954	20462	18969	17476
85.0	14347	14148	13948	13748	12350	10952	9554
90.0	-	-	-	-	-	-	-

(cd/m²)

2018-10-25