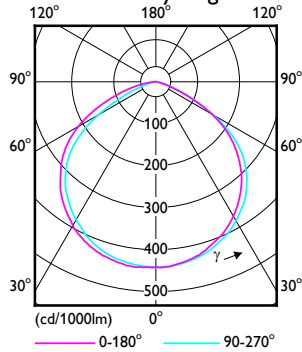


BVP150 LED42 2400K 50W SWB CQC 1 x LED

1 x 3495 lm

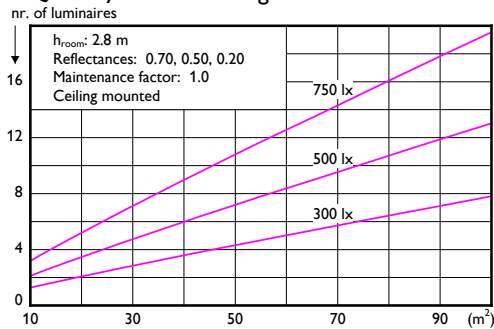
Polar intensity diagram



Light output ratio 1.17
Service upward 0.00
Service downward 1.17

CIE flux code 52 86 98 100 117

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		
	0.50 0.50			0.30 0.50 0.50 0.30				0.30 0.10		0.30 0.10		
	0.30 0.10			0.30 0.20 0.10 0.30				0.10 0.10		0.10 0.10		
0.60	0.59	0.56	0.58	0.57	0.56	0.47	0.47	0.41	0.46	0.41	0.39	
0.80	0.73	0.68	0.71	0.69	0.67	0.59	0.58	0.53	0.58	0.52	0.50	
1.00	0.83	0.77	0.82	0.79	0.77	0.69	0.68	0.62	0.67	0.62	0.59	
1.25	0.94	0.86	0.92	0.88	0.85	0.78	0.76	0.71	0.75	0.71	0.68	
1.50	1.01	0.92	0.99	0.95	0.91	0.84	0.83	0.78	0.82	0.77	0.75	
2.00	1.13	1.01	1.10	1.05	1.00	0.94	0.92	0.88	0.91	0.87	0.85	
2.50	1.20	1.06	1.17	1.11	1.05	1.00	0.98	0.95	0.97	0.94	0.91	
3.00	1.25	1.10	1.22	1.15	1.09	1.04	1.03	0.99	1.01	0.98	0.95	
4.00	1.32	1.14	1.28	1.20	1.13	1.09	1.07	1.05	1.06	1.03	1.00	
5.00	1.36	1.17	1.31	1.23	1.15	1.12	1.10	1.08	1.08	1.06	1.03	

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	97286	96729	97482	99547	100123	101733	104378
50.0	93439	93011	93680	95445	96554	98417	101034
55.0	86812	86610	87321	88946	88884	90180	92831
60.0	74415	75020	75010	74386	73063	73760	76477
65.0	53186	53918	53725	52609	52423	53904	57054
70.0	31370	32472	32968	32860	33241	35147	38578
75.0	17640	18380	18971	19412	19779	21138	23489
80.0	8968	9478	10020	10595	10900	11855	13459
85.0	1856	2502	3324	4321	5337	6648	8255
90.0	-	-	-	-	-	-	-

(cd/m²)

16566-4

2018-10-25