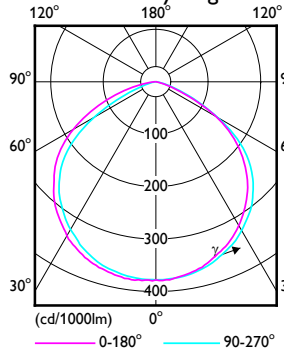


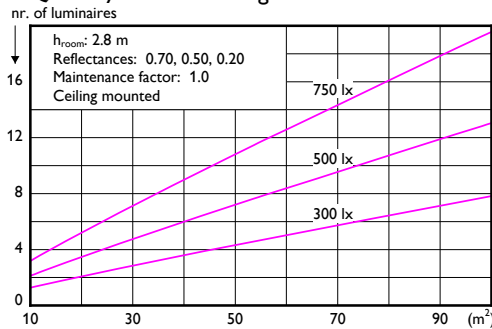
BVP150 LED42 WW 50W SWB 1 x LED

1 x 4084 lm

Polar intensity diagram

Light output ratio 1.00
 Service upward 0.00
 Service downward 1.00

CIE flux code 52 86 98 100 100

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
	0.50 0.50			0.50 0.50 0.50 0.30				0.30 0.10		0.30 0.10			0.00
	0.30 0.10			0.30 0.20 0.10 0.10				0.10 0.10		0.10 0.10			0.00
0.60	0.50	0.48	0.50	0.49	0.47	0.40	0.40	0.35	0.39	0.35	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		
1.00	0.71	0.66	0.70	0.68	0.65	0.59	0.58	0.53	0.57	0.53	0.51		
1.25	0.80	0.73	0.78	0.75	0.73	0.66	0.65	0.61	0.64	0.60	0.58		
1.50	0.87	0.79	0.85	0.81	0.78	0.72	0.71	0.67	0.70	0.66	0.64		
2.00	0.96	0.86	0.94	0.89	0.85	0.80	0.79	0.75	0.78	0.75	0.72		
2.50	1.03	0.91	1.00	0.95	0.90	0.86	0.84	0.81	0.83	0.80	0.78		
3.00	1.07	0.94	1.04	0.98	0.93	0.89	0.88	0.85	0.86	0.84	0.81		
4.00	1.13	0.97	1.09	1.02	0.96	0.94	0.92	0.90	0.90	0.88	0.86		
5.00	1.16	1.00	1.12	1.05	0.98	0.96	0.94	0.92	0.93	0.91	0.88		

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	97280	96722	97476	99542	100117	101727	104374
50.0	93436	93006	93673	95437	96549	98413	101028
55.0	86808	86605	87316	88942	88880	90175	92828
60.0	74413	75018	75007	74379	73059	73756	76472
65.0	53187	53917	53723	52606	52419	53901	57052
70.0	31368	32467	32965	32860	33240	35145	38576
75.0	17646	18380	18969	19412	19775	21134	23489
80.0	8968	9477	10018	10592	10906	11859	13451
85.0	1877	2525	3334	4305	5341	6657	8254
90.0	-	-	-	-	-	-	-

(cd/m²)

16566-4

2018-10-25