



The image is a technical drawing of the Philips BCP438 luminaire, presented in two views: a top view on the left and a side view on the right. The drawing is set against a grid background with dimensions in millimeters (mm) and inches (in).

Top View (Left): Shows the luminaire from above. The width is dimensioned as 461 (mm) / 18.15 (in). The luminaire has a rectangular body with a central horizontal slot and a series of vertical fins or louvers along the bottom edge.

Side View (Right): Shows the luminaire from the side. The height is dimensioned as 382 (mm) / 15.04 (in). The luminaire has a trapezoidal body with a central vertical slot and a series of horizontal fins or louvers along the bottom edge. The Philips logo is visible on the side.

Table 1: General Information

Symbol	Description	Value
1	VOLUME (L)	0.00
2	TOTAL AREA (mm²)	1000
3	NET AREA (mm²)	1000
4	NET WEIGHT (g)	1000
5	NET LENGTH (mm)	1000
6	NET WIDTH (mm)	1000
7	NET HEIGHT (mm)	1000
8	NET DEPTH (mm)	1000
9	NET RADIUS (mm)	1000
10	NET DIAMETER (mm)	1000
11	NET THICKNESS (mm)	1000
12	NET WEIGHT (g)	1000
13	NET LENGTH (mm)	1000
14	NET WIDTH (mm)	1000
15	NET HEIGHT (mm)	1000
16	NET DEPTH (mm)	1000
17	NET RADIUS (mm)	1000
18	NET DIAMETER (mm)	1000
19	NET THICKNESS (mm)	1000
20	NET WEIGHT (g)	1000
21	NET LENGTH (mm)	1000
22	NET WIDTH (mm)	1000
23	NET HEIGHT (mm)	1000
24	NET DEPTH (mm)	1000

Table 2: Dimensions

Symbol	Description	Value
1	Width	461 (mm) / 18.15 (in)
2	Height	382 (mm) / 15.04 (in)
3	Depth	161 (mm) / 6.34 (in)

Table 3: Material and Finish

Symbol	Description	Value
1	Material	Aluminum
2	Finish	Matte

Table 4: Performance

Symbol	Description	Value
1	Power (W)	1000
2	Current (A)	1000
3	Voltage (V)	1000
4	Frequency (Hz)	1000
5	Power Factor	1000
6	Efficiency (%)	1000
7	Life (h)	1000
8	Beam Angle (°)	1000
9	Beam Diameter (mm)	1000
10	Beam Length (mm)	1000
11	Beam Width (mm)	1000
12	Beam Height (mm)	1000
13	Beam Depth (mm)	1000
14	Beam Radius (mm)	1000
15	Beam Diameter (mm)	1000
16	Beam Length (mm)	1000
17	Beam Width (mm)	1000
18	Beam Height (mm)	1000
19	Beam Depth (mm)	1000
20	Beam Radius (mm)	1000
21	Beam Diameter (mm)	1000
22	Beam Length (mm)	1000
23	Beam Width (mm)	1000
24	Beam Height (mm)	1000
25	Beam Depth (mm)	1000
26	Beam Radius (mm)	1000
27	Beam Diameter (mm)	1000
28	Beam Length (mm)	1000
29	Beam Width (mm)	1000
30	Beam Height (mm)	1000
31	Beam Depth (mm)	1000
32	Beam Radius (mm)	1000
33	Beam Diameter (mm)	1000
34	Beam Length (mm)	1000
35	Beam Width (mm)	1000
36	Beam Height (mm)	1000
37	Beam Depth (mm)	1000
38	Beam Radius (mm)	1000
39	Beam Diameter (mm)	1000
40	Beam Length (mm)	1000
41	Beam Width (mm)	1000
42	Beam Height (mm)	1000
43	Beam Depth (mm)	1000
44	Beam Radius (mm)	1000
45	Beam Diameter (mm)	1000
46	Beam Length (mm)	1000
47	Beam Width (mm)	1000
48	Beam Height (mm)	1000
49	Beam Depth (mm)	1000
50	Beam Radius (mm)	1000

Table 5: Compliance

Symbol	Description	Value
1	CE Marking	Yes
2	RoHS	Yes
3	REACH	Yes
4	WEEE	Yes
5	Energy Label	Yes
6	EMC	Yes
7	Low Voltage Directive	Yes
8	Electromagnetic Compatibility	Yes
9	Energy Efficiency	Yes
10	Energy Label	Yes
11	Energy Label	Yes
12	Energy Label	Yes
13	Energy Label	Yes
14	Energy Label	Yes
15	Energy Label	Yes
16	Energy Label	Yes
17	Energy Label	Yes
18	Energy Label	Yes
19	Energy Label	Yes
20	Energy Label	Yes
21	Energy Label	Yes
22	Energy Label	Yes
23	Energy Label	Yes
24	Energy Label	Yes
25	Energy Label	Yes
26	Energy Label	Yes
27	Energy Label	Yes
28	Energy Label	Yes
29	Energy Label	Yes
30	Energy Label	Yes
31	Energy Label	Yes
32	Energy Label	Yes
33	Energy Label	Yes
34	Energy Label	Yes
35	Energy Label	Yes
36	Energy Label	Yes
37	Energy Label	Yes
38	Energy Label	Yes
39	Energy Label	Yes
40	Energy Label	Yes
41	Energy Label	Yes
42	Energy Label	Yes
43	Energy Label	Yes
44	Energy Label	Yes
45	Energy Label	Yes
46	Energy Label	Yes
47	Energy Label	Yes
48	Energy Label	Yes
49	Energy Label	Yes
50	Energy Label	Yes

Table 6: Revision History

Rev.	Description	Date
1	Initial release	2018-06-12
2	Working	2