

35 EBC

## Clib Dark Ale - 4.5%

Best Bitter

Author: Clibit@homebrewinguk.com

Type: All Grain

IBU : 36 (Tinseth)
BU/GU : 0.82
Colour : 35 EBC
Carbonation : 2.4 CO2-vol

Pre-Boil Gravity : 1.015 Original Gravity : 1.044 Final Gravity : 1.010

Fermentables (972 g)

483 g - 10 min - Boil - Premium Grade Light L...

^ The Malt Miller (UK) EXT-01-010

196 g - Maris Otter 5.5 EBC (20.2%)

^ The Malt Miller (UK) MAL-00-038

196 g - Vienna Malt 7.8 EBC (20.2%) 58 g - CaraWheat 120 EBC (6%) ^ The Malt Miller (UK) MAL-01-001 39 g - Chocolate Malt 950 EBC (4%) ^ The Malt Miller (UK) MAL-02-004

Hops (22 g)

60 min - 6 g - Centennial - 9% (33 IBU)

^ Worcester Hop Shop (UK)

Hop Stand

5 min hopstand @ 80 °C

5 min - 8 g - Cascade (T90) - 6.5% (1 IBU)

5 min - 8 g - Centennial - 9% (2 IBU)

Yeast

0.4 pkg - Lallemand (LalBrew) Verdant IPA

^ The Malt Miller (UK) YEA-02-051

01 Brouwpunt 5L (60min) (rev 4)

Batch Size : 5.6 L Boil Size : 7.76 L Post-Boil Vol : 5.96 L

Mash Water : 1.47 L
Sparge Water : 6.88 L
Boil Time : 60 min
Total Water : 8.35 L

Brewhouse Efficiency: 71.8% Mash Efficiency: 73.3%

Mash Profile

01 One Step Mash (60 min) 42.7 °C - Strike Temp

40 °C - 10 min - Temperature 80 °C - 10 min - Temperature

Fermentation Profile

Ale

20 °C - 14 days - Primary

Measurements

Mash pH:

Boil Volume:

Pre-Boil Gravity:

Post-Boil Kettle Volume:

Original Gravity:

Fermenter Top-Up:

Fermenter Volume:

Final Gravity:

Bottling Volume:

## Recipe Notes

Target: ABV = 4.3 %, IBU = 37, EBC = 32, OG = 1.044, FG = 1.011.