

lipa

- Gravity **19.6 BLG**
- ABV **8.6 %**
- IBU **68**
- SRM **8.1**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **26 liter(s)**
- Trub loss **5 %**
- Size with trub loss **27.3 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **32.9 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **33 liter(s)**
- Total mash volume **44 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Briess - Pale Ale Malt	5 kg (45.5%)	80 %	7
Grain	Weyermann - Carared	1 kg (9.1%)	75 %	45
Grain	Płatki pszeniczne	1 kg (9.1%)	60 %	3
Grain	Płatki owsiane	2 kg (18.2%)	60 %	3
Grain	Pszeniczny	2 kg (18.2%)	85 %	4

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Cascade	200 g	40 min	6 %

Yeasts

Name	Type	Form	Amount	Laboratory
Us05	Ale	Dry	22 g	---