

session ipa

- Gravity **12.4 BLG**
- ABV **5 %**
- IBU **35**
- SRM **3.5**

Batch size

- Expected quantity of finished beer **10.5 liter(s)**
- Trub loss **5 %**
- Size with trub loss **12.1 liter(s)**
- Boil time **60 min**
- Evaporation rate **15 %/h**
- Boil size **15.1 liter(s)**

Mash information

- Mash efficiency **80 %**
- Liquor-to-grist ratio **3.5 liter(s) / kg**
- Mash size **9.1 liter(s)**
- Total mash volume **11.7 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pilzneński	2 kg (76.9%)	80 %	4
Grain	Pszoniczny	0.6 kg (23.1%)	85 %	4

Hops

Use for	Name	Amount	Time	Alpha acid
Whirlpool	Citra	20 g	5 min	12 %
Whirlpool	Amarillo	25 g	5 min	9.5 %
First Wort	Citra	10 g	60 min	12 %