

adin

- Gravity **12.6 BLG**
- ABV **5.1 %**
- IBU **35**
- SRM **3.7**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **21 liter(s)**
- Boil time **90 min**
- Evaporation rate **10 %/h**
- Boil size **26.4 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **15 liter(s)**
- Total mash volume **20 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Pilzneński	5 kg (100%)	81 %	4

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Lublin (Lubelski)	80 g	60 min	3.7 %
Aroma (end of boil)	Lublin (Lubelski)	20 g	10 min	3.7 %

Yeasts

Name	Type	Form	Amount	Laboratory
Safale US-05	Lager	Dry	11.5 g	---