

Pils Lubelski

- Gravity **12.9 BLG**
- ABV **5.2 %**
- IBU **24**
- SRM **4.8**
- Style **German Pilsner (Pils)**

Batch size

- Expected quantity of finished beer **22 liter(s)**
- Trub loss **5 %**
- Size with trub loss **23.1 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **27.8 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3.5 liter(s) / kg**
- Mash size **19.6 liter(s)**
- Total mash volume **25.2 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pilzneński	1.6 kg (28.6%)	80 %	4
Grain	Weyermann - Pilsner Malt	2 kg (35.7%)	81 %	5
Grain	Strzegom Wiedeński	2 kg (35.7%)	79 %	10

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Marynka	20 g	60 min	10 %
Boil	Lublin (Lubelski)	20 g	15 min	4 %
Aroma (end of boil)	Lublin (Lubelski)	30 g	0 min	4 %

Yeasts

Name	Type	Form	Amount	Laboratory
W-34/70	Lager	Dry	23 g	Fermentis