

Ciemne

- Gravity **10.5 BLG**
- ABV **4.2 %**
- IBU **25**
- SRM **73.5**
- Style **Schwarzbier**

Batch size

- Expected quantity of finished beer **11 liter(s)**
- Trub loss **5 %**
- Size with trub loss **11.6 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **14 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Liquid Extract	WES ekstrakt słodowy ciemny	1.7 kg (100%)	80 %	700

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Marynka	10 g	60 min	7.7 %
Aroma (end of boil)	Lublin (Lubelski)	20 g	15 min	3.8 %

Yeasts

Name	Type	Form	Amount	Laboratory
Safale T-58	Ale	Dry	11.5 g	Fermentis