

Ciemno wszędzie

- Gravity **12.1 BLG**
- ABV **4.9 %**
- IBU **21**
- SRM **64.7**
- Style **Brown IPA**

Batch size

- Expected quantity of finished beer **10 liter(s)**
- Trub loss **5 %**
- Size with trub loss **10.5 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **12.7 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Liquid Extract	ekstrakt słodowy ciemny Bruntal	1.4 kg (82.4%)	90 %	621
Grain	Strzegom Karmel 150	0.15 kg (8.8%)	75 %	150
Grain	Monachijski	0.15 kg (8.8%)	80 %	16

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Marynka	15 g	15 min	10 %
Boil	Lublin (Lubelski)	10 g	15 min	4 %
Dry Hop	Cascade	40 g	10 day(s)	6 %

Yeasts

Name	Type	Form	Amount	Laboratory
Safale S-04	Ale	Dry	6 g	Safale