

Imperialna Płaskurka Metamorfoza

- Gravity **14.7 BLG**
- ABV ---
- IBU **34**
- SRM **13.1**
- Style **Specialty Beer**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **10 %**
- Size with trub loss **22 liter(s)**
- Boil time **70 min**
- Evaporation rate **15 %/h**
- Boil size **25.9 liter(s)**

Mash information

- Mash efficiency **70 %**
- Liquor-to-grist ratio **2.5 liter(s) / kg**
- Mash size **18.9 liter(s)**
- Total mash volume **26.4 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Płaskurka	2.5 kg (33.1%)	40 %	12
Grain	Pszeniczny	2.5 kg (33.1%)	85 %	4
Grain	Pilznieński	2 kg (26.5%)	81 %	4
Grain	Płaskurka Tostowana	0.5 kg (6.6%)	20 %	80
Grain	Płaskurka Palona	0.05 kg (0.7%)	5 %	300

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Marynka	20 g	30 min	10 %
Boil	Lublin (Lubelski)	20 g	30 min	4 %
Boil	Marynka	20 g	10 min	10 %
Boil	Lublin (Lubelski)	20 g	10 min	4 %

Yeasts

Name	Type	Form	Amount	Laboratory
Wyeast - Irish Ale	Ale	Liquid	125 ml	Wyeast Labs