

xD IPA

- Gravity **13.1 BLG**
- ABV **5.3 %**
- IBU **44**
- SRM **4.5**
- Style **English IPA**

Batch size

- Expected quantity of finished beer **8 liter(s)**
- Trub loss **5 %**
- Size with trub loss **8.4 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **10.1 liter(s)**

Mash information

- Mash efficiency **70 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **6.7 liter(s)**
- Total mash volume **8.9 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Pilznieński	2 kg (89.9%)	81 %	4
Grain	Monachijski	0.225 kg (10.1%)	80 %	16

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Książęcy	20 g	60 min	7 %
Boil	Książęcy	80 g	1 min	7 %