

#14 Light IPA

- Gravity **13.6 BLG**
- ABV **5.6 %**
- IBU **44**
- SRM **4.5**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **21 liter(s)**
- Trub loss **0 %**
- Size with trub loss **21 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **25.4 liter(s)**

Mash information

- Mash efficiency **83 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **15 liter(s)**
- Total mash volume **20 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Słodownia Strzegom - pale ale	5 kg (100%)	79 %	6

Hops

Use for	Name	Amount	Time	Alpha acid
Dry Hop	Cascade	30 g	3 day(s)	6.8 %
Boil	Citra	20 g	5 min	13.5 %
Boil	Columbus/Tomahawk/Zeus	20 g	60 min	15 %
Boil	Cascade	20 g	15 min	6.8 %

Yeasts

Name	Type	Form	Amount	Laboratory
FM13 - Irlandzkie ciemno?ci	Ale	Liquid	1000 ml	Fermentum Mobile