# **American Light Ale 6Blg**

- Gravity 5.3 BLG
- ABV 2 %
- IBU **43**
- SRM **2.7**

## **Batch size**

- Expected quantity of finished beer 20 liter(s)
- Trub loss 5 %
- Size with trub loss 21 liter(s)
- Boil time 60 min
- Evaporation rate 10 %/h
- Boil size 25.3 liter(s)

# **Mash information**

- Mash efficiency **75** %
- Liquor-to-grist ratio 3 liter(s) / kg
- Mash size 6.3 liter(s)
- Total mash volume 8.4 liter(s)

## Steps

- Temp 70 C, Time 60 min
  Temp 78 C, Time 5 min

# Mash step by step

- Heat up 6.3 liter(s) of strike water to 78.3C
- Add grains
- Keep mash 60 min at 70C
- Keep mash 5 min at 78C
- Sparge using 21.1 liter(s) of 76C water or to achieve 25.3 liter(s) of wort

### **Fermentables**

Туре	Name	Amount	Yield	EBC
Grain	Strzegom Pale Ale	1.3 kg <i>(61.9%)</i>	79 %	6
Grain	golden ale malt	0.6 kg <i>(28.6%)</i>	78 %	8
Grain	honig	0.2 kg (9.5%)	78 %	8

### Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Cascade	40 g	15 min	6 %
Whirlpool	Centennial	40 g	15 min	10.5 %
Whirlpool	Mosaic	30 g	15 min	10 %

# **Yeasts**

Name	Туре	Form	Amount	Laboratory
Mangrove Jack's M44 US West Coast	Ale	Dry	11 g	Mangrove Jack's