

MyLight

- Gravity **8.5 BLG**
- ABV **3.3 %**
- IBU **17**
- SRM **3.5**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **22 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **26.4 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **10.5 liter(s)**
- Total mash volume **14 liter(s)**

Steps

- Temp **69 C**, Time **70 min**

Mash step by step

- Heat up **10.5 liter(s)** of strike water to **77.2C**
- Add grains
- Keep mash **70 min** at **69C**
- Sparge using **19.4 liter(s)** of **76C** water or to achieve **26.4 liter(s)** of wort

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Pale Ale malt	2.5 kg (71.4%)	80 %	5
Grain	Żytni	0.5 kg (14.3%)	85 %	8
Grain	Wędzony bukiem Viking Malt	0.5 kg (14.3%)	82 %	10

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Marynka	10 g	60 min	9.5 %
Boil	Marynka	10 g	15 min	9.5 %

Yeasts

Name	Type	Form	Amount	Laboratory
Safale US-05	Ale	Dry	11 g	Fermentis