

Lichtenhaier

- Gravity **11.4 BLG**
- ABV **4.6 %**
- IBU ---
- SRM **3.9**
- Style **Other Smoked Beer**

Batch size

- Expected quantity of finished beer **18 liter(s)**
- Trub loss **5 %**
- Size with trub loss **18.9 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **22.8 liter(s)**

Mash information

- Mash efficiency **70 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **13.2 liter(s)**
- Total mash volume **17.6 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|------------------------------------|----------------|-------|-----|
| Grain | Grodziski pszeniczny wędzony dębem | 3 kg (68.2%) | 80 % | 3 |
| Grain | Słód Wędzony Steinbach | 1.2 kg (27.3%) | 80 % | 5 |
| Grain | Carahell | 0.2 kg (4.5%) | 77 % | 26 |