

# American Lager

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- Gravity **15.7 BLG**
- ABV **6.6 %**
- IBU **30**
- SRM **3.9**
- Style **Premium American Lager**

## Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **21 liter(s)**
- Boil time **90 min**
- Evaporation rate **10 %/h**
- Boil size **26.4 liter(s)**

## Mash information

- Mash efficiency **85 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **16.5 liter(s)**
- Total mash volume **22 liter(s)**

## Fermentables

| Type  | Name                 | Amount         | Yield | EBC |
|-------|----------------------|----------------|-------|-----|
| Grain | Pilzneński           | 4.5 kg (81.8%) | 81 %  | 4   |
| Grain | Weyermann - Carapils | 1 kg (18.2%)   | 78 %  | 4   |

## Hops

| Use for | Name     | Amount | Time   | Alpha acid |
|---------|----------|--------|--------|------------|
| Boil    | Iubelski | 50 g   | 5 min  | 15.5 %     |
| Boil    | Marynka  | 15 g   | 80 min | 10 %       |

## Yeasts

| Name             | Type  | Form | Amount | Laboratory |
|------------------|-------|------|--------|------------|
| Saflager W 34/70 | Lager | Dry  | 11.5 g | Fermentis  |