

LITE RYE PALE ALE-LEKKI ŻYTEK

- Gravity **8 BLG**
- ABV **3.1 %**
- IBU **23**
- SRM **2.9**
- Style **Lite American Lager**

Batch size

- Expected quantity of finished beer **25 liter(s)**
- Trub loss **5 %**
- Size with trub loss **27.5 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **33 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **12 liter(s)**
- Total mash volume **16 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|----------------------|------------|-------|-----|
| Grain | Pilzneński | 1 kg (25%) | 81 % | 4 |
| Grain | Pale Malt (2 Row) US | 1 kg (25%) | 79 % | 4 |
| Grain | Żytni | 1 kg (25%) | 85 % | 8 |
| Grain | Płatki owsiane | 1 kg (25%) | 85 % | 3 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|-----------|------------|--------|----------|------------|
| Boil | Magnum | 10 g | 60 min | 13.5 % |
| Boil | wakatu | 25 g | 15 min | 8 % |
| Whirlpool | WAKATU | 25 g | 0 min | 8 % |
| Whirlpool | Waimea | 50 g | 0 min | 17 % |
| Dry Hop | Rakau (NZ) | 50 g | 3 day(s) | 9.5 % |

Yeasts

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