

Double IPA

- Gravity **18 BLG**
- ABV **7.7 %**
- IBU **49**
- SRM **5.4**

Batch size

- Expected quantity of finished beer **24 liter(s)**
- Trub loss **0 %**
- Size with trub loss **24 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **30.4 liter(s)**

Mash information

- Mash efficiency **65 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **31.5 liter(s)**
- Total mash volume **42 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|----------------------|----------------|-------|-----|
| Grain | Pilzneński | 7.875 kg (75%) | 77 % | 4 |
| Grain | Słód owsiany Fawcett | 1.05 kg (10%) | 77 % | 5 |
| Grain | Płatki pszeniczne | 1.05 kg (10%) | 77 % | 3 |
| Grain | Weyermann - Carapils | 0.525 kg (5%) | 77 % | 4 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|--------------|--------|----------|------------|
| Boil | Simcoe | 30 g | 60 min | 12.6 % |
| Boil | lunga | 20 g | 60 min | 10 % |
| Boil | Citra | 30 g | 5 min | 13.1 % |
| Boil | Wai-iti | 30 g | 2 min | 2.7 % |
| Dry Hop | 1. Citra | 100 g | 5 day(s) | 21 % |
| Dry Hop | Simcoe | 70 g | 5 day(s) | 23 % |
| Dry Hop | Green Bullet | 50 g | 5 day(s) | 11 % |
| Dry Hop | Wai-iti | 20 g | 5 day(s) | 4.1 % |