

Dark Night of the Soul

- Gravity **31 BLG**
- ABV **15.5 %**
- IBU **193**
- SRM **68.6**
- Style **Russian Imperial Stout**

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 **69 %**
- Liquor-to-grist ratio **2.5 liter(s) / kg**
- Mash size **29.3 liter(s)**
- Total mash volume **41 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|----------------|-------------------------------|----------------|-------|------|
| Grain | Pilzneński | 8 kg (59.7%) | 81 % | 4 |
| Grain | Simpsons - Crystal Rye | 1 kg (7.5%) | 73 % | 177 |
| Grain | Strzegom Czekoladowy 1200 | 1 kg (7.5%) | 68 % | 1202 |
| Grain | Simpsons - Crystal Extra Dark | 1 kg (7.5%) | 74 % | 315 |
| Grain | Strzegom Karmel 300 | 0.7 kg (5.2%) | 70 % | 299 |
| Liquid Extract | WES ekstrakt słodowy jasny | 1.7 kg (12.7%) | 80 % | --- |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|-------------------|--------|--------|------------|
| Boil | Magnum | 38 g | 60 min | 13.5 % |
| Boil | Lublin (Lubelski) | 55 g | 60 min | 4 % |
| Boil | Marynka | 63 g | 60 min | 10 % |
| Boil | Magnum | 175 g | 60 min | 13.5 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|--------------|------|------|--------|------------|
| Safale US-05 | Ale | Dry | 20 g | Fermentis |