

## West Coast IPA ZM

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- Gravity **14.5 BLG**
- ABV **6 %**
- IBU **49**
- SRM **4.4**
- Style **American IPA**

### Batch size

- Expected quantity of finished beer **40 liter(s)**
- Trub loss **5 %**
- Size with trub loss **44 liter(s)**
- Boil time **60 min**
- Evaporation rate **8 %/h**
- Boil size **51 liter(s)**

### Mash information

- Mash efficiency **85 %**
- Liquor-to-grist ratio **2.6 liter(s) / kg**
- Mash size **27.3 liter(s)**
- Total mash volume **37.8 liter(s)**

### Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pilzneński	8 kg (76.2%)	80 %	4
Grain	Viking Pale Ale malt	2 kg (19%)	80 %	5
Grain	Karmelowy Jasny 30EBC	0.5 kg (4.8%)	75 %	30

### Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Citra	10 g	60 min	12 %
Boil	Mosaic	10 g	60 min	10 %
Boil	Mosaic	150 g	15 min	10 %
Boil	Mosaic	20 g	3 min	10 %
Dry Hop	Mosaic	160 g	7 day(s)	10 %

### Yeasts

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