

Hotel Benchmark Report

The Marina Phuket Hotel



Area	19700 m ²
Stars	★★★★★
Location	Patong Beach
Province	Phuket
Type	Hotel
Date created	2022-11-30

Energy Performance

Total Energy Usage (kWh) 7,830,751

✓	Energy Usage per Occupied Room	76.3 kWh/room
✓	Energy Usage per Net Area	217.4 kWh/m ²
✗	% Renewable Energy	7.2 %

Carbon Performance

Total Carbon Emissions (kg) 3,883,484

✓	Carbon Emissions per Occupied Room	44.3 kg/room
✓	Carbon Emissions per Net Area	126.1 kWh/m ²

Benchmarking Result

	Grouping	Metrics	Group Population	Percentile
Phuket	By Stars	kWh/room	89	72 th
		% renewable		17 th
	By Nearby Location	kWh/room	54	89 th
		% renewable		11 th
	By Hotel Type	kWh/room	77	48 th
		% renewable		19 th
Thailand	By Stars	kWh/room	2,458	72 th
		% renewable		9 th
	By Hotel Type	kWh/room	3,753	78 th
		% renewable		5 th
Global	By Stars	kWh/room	468,221	26 th
		% renewable		2 th
	By Hotel Type	kWh/room	336,891	31 th
		% renewable		3 th