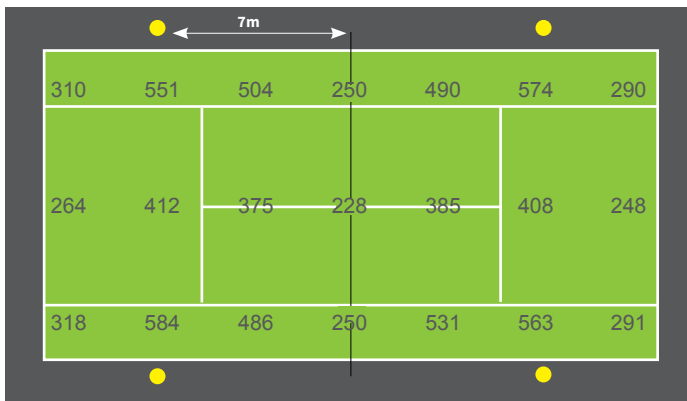




# TCL 400 LED FLOODLIGHT

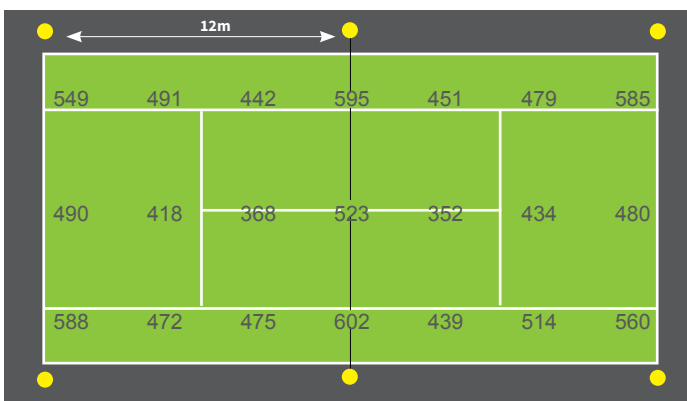
There are many variables when choosing the right light for your tennis court. Simulated below are the lighting levels achieved with our TCL 400 Floodlight in a variety of court setups showing different pole configurations, pole heights and number of lights. Each example lists the average Lux and Uniformity achieved with this configuration.

Simulation 1 - 398 Lux



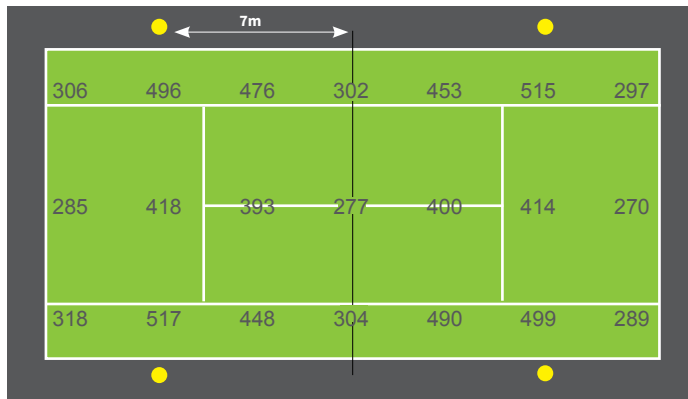
LED Light	TCL400
Playing Level	Recreational
Average Lux	398
Uniformity	0.57
Lamp Wattage	400
# Lights	4
# Poles	4
Pole Height	6m

Simulation 2 - 477 Lux



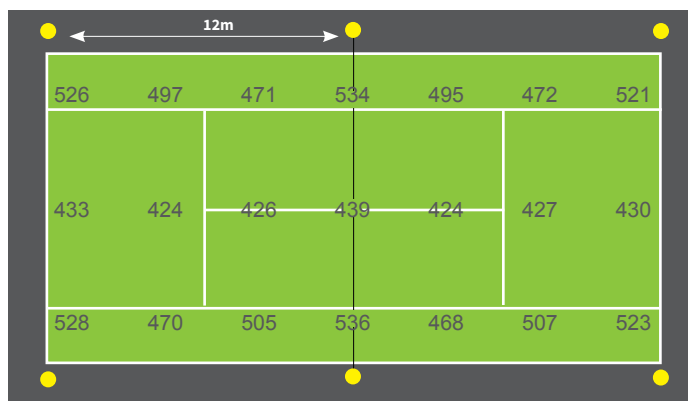
LED Light	TCL400
Playing Level	Competition
Average Lux	477
Uniformity	0.66
Lamp Wattage	400
# Lights	4
# Poles	4
Pole Height	6m

Simulation 3 - 396 Lux



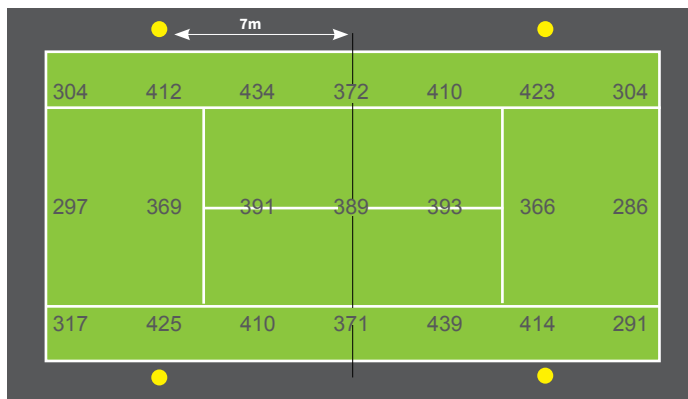
LED Light	TCL400
Playing Level	Competition
Average Lux	396
Uniformity	0.68
Lamp Wattage	400
# Lights	4
# Poles	4
Pole Height	7m

Simulation 4 - 472 Lux



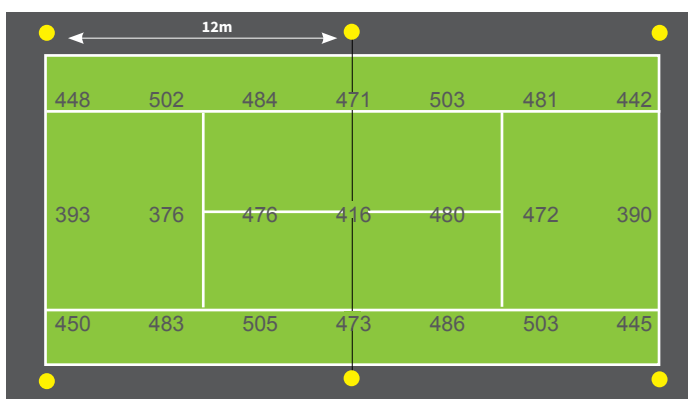
LED Light	TCL400
Playing Level	Competition
Average Lux	472
Uniformity	0.90
Lamp Wattage	400
# Lights	6
# Poles	6
Pole Height	7m

Simulation 5 - 378 Lux



LED Light	TCL400
Playing Level	Recreational
Average Lux	378
Uniformity	0.76
Lamp Wattage	400
# Lights	4
# Poles	4
Pole Height	8m

Simulation 6 - 464 Lux



LED Light	TCL400
Playing Level	Competition
Average Lux	464
Uniformity	0.84
Lamp Wattage	400
# Lights	4
# Poles	4
Pole Height	8m