illuminator™

Halytech Illuminator Club User Instructions

Using the Illuminator floodlight system

The Halytech Illuminator is an automatic lighting control system that helps save your club money. It is also good for the environment as it avoids having lights on unnecessarily which wastes energy and generates greenhouse gases. It does this by putting your club in control, so you decide when you need the field/court lights on.

PIN and Phone Number

The facility manger will issue your club with a PIN number and tell you the phone number of the system. The facility manager will also link your PIN number to specific court/field lights at the ground.

Keep your PIN secure, as any billing charges will be tracked back to the PIN number.
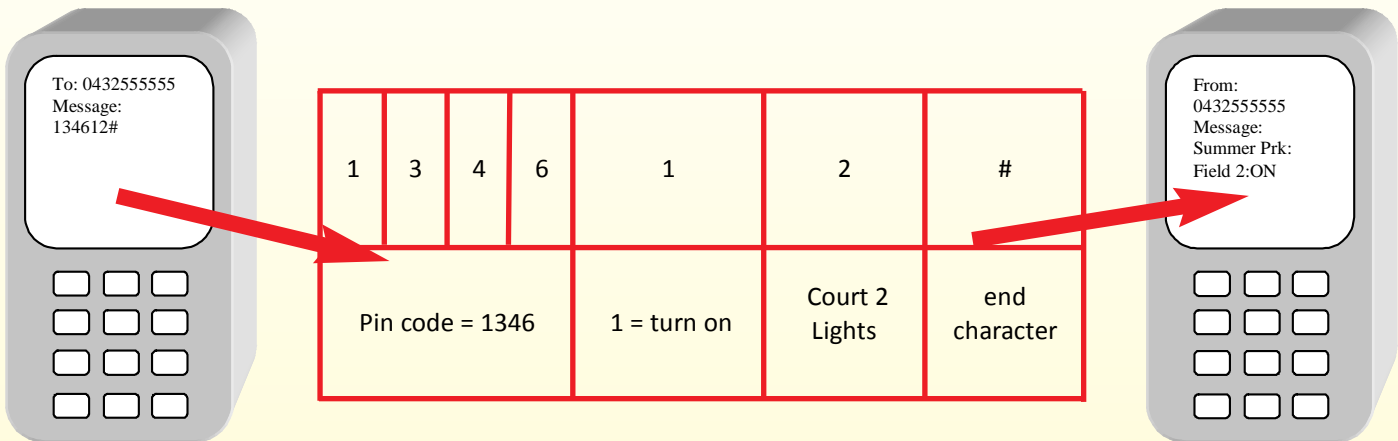
Turning ON the lights

To turn the lights ON you send a special SMS to the provided phone number . Create the SMS message using your PIN plus the switch codes as per the *SMS Command Message Structure* table below. Then simply send the message, within 30 seconds you should receive a SMS back, if you made a mistake it will tell you.

P	P	P	P	1 or 0	1	2	3	4	5	6	7	8	#
Your Pin Code				On/Off On =1 Off = 0	Field/Court Numbers Only put those numbers in you want to turn on or off								end character

SMS Command Message Structure

Example: If your PIN is '1346' and you want to turn ON lights on court 2 send the following message "134612#" to the phone number provided.

1	3	4	6	1	2	#
Pin code = 1346				1 = turn on	Court 2 Lights	end character

To: 0432555555
Message:
134612#
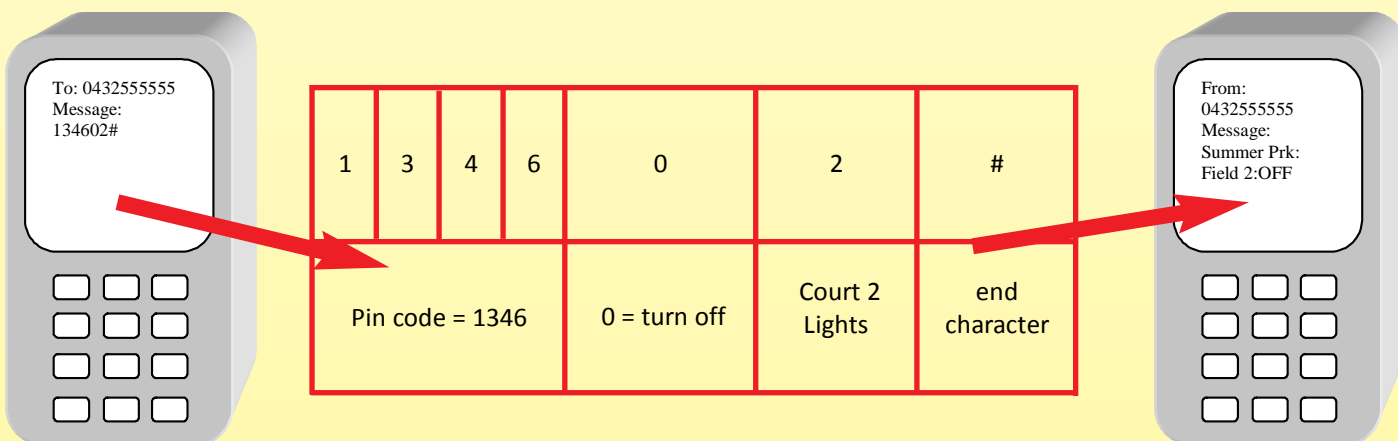
From:
0432555555
Message:
Summer Prk:
Field 2:ON

If lights take a while to warm up you can turn them ON before you arrive, but be aware billing starts from that time. If the lights were turned ON by a previous user it is important that you still turn the lights ON otherwise they will go OFF while you are using the court/field.

NOTE: The facility manager determines the earliest time lights can be switched ON and the latest time lights can be left ON.

Turning OFF the lights

To turn the lights OFF you send a special SMS to the provided phone number . Create the SMS message using your PIN plus the switch codes as per the *SMS Command Message Structure* table below. Then simply send the message, within 30 seconds you should receive a SMS back, if you made a mistake it will tell you.

Example: If your PIN is '1346' and you want to turn on lights OFF court 2 lights send the following message "134602#" to the phone number provided.

1	3	4	6	0	2	#
Pin code = 1346				0 = turn off	Court 2 Lights	end character

To: 0432555555
Message:
134602#

From:
0432555555
Message:
Summer Prk:
Field 2:OFF

The lights will not turn OFF straight away as there may be other clubs using the facility after you but the billing time will stop at that time.

Hint: Save the turn ON and turn OFF SMS messages in your phone (see your phone manual)

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