

Kitronik Ltd – 7 Segment Display

This data sheet details the following two parts:

Description	Kingbright Part No	Kitronik Part No
14.2 mm green 7 segment common anode display	SA56-11GWA	3512
14.2 mm green 7 segment common cathode display	SC56-11GWA	3513

Both parts have the same mechanical attributes and use a standard 0.1" lead pitch for easy mounting. The difference between the parts as (shown below) is whether the LED anodes or LED cathodes are connected together.

LED Characteristics

Voltage drop per LED segment:	2.2V (typical)
Max current per LED segment:	25mA
Light output @ 10mA:	10 mCd (typical)
Suitable current limit resistor for 5V supply:	220ohm

