

AMBER LEDs

It is pretty well established that warmer color temperatures (CCT) at night are better for both humans and animals. With the industry chasing efficacy, LEDs started out at high CCTs. While there is wide availability of 2700K LEDs, warmer CCTs have not been available until recently. Borden Lighting is now making an amber LED available for most of our wet location fixtures.

This amber CoB array is 2200K and has a CRI of 65. Yes, you give up some color rendering, but it far exceeds the CRI rating of HPS lamps, which is 22. It is, of course, ironic that we now have a source that has higher efficacy than HPS and that takes us back to the amber glow we all know from HPS outdoor lighting. The suppression of blue is also less attractive to bugs. These arrays are available in several wattages and lumen ratings. See the table below.

WATTAGE	RATED LUMENS
7	1000
13	1700
25	3500

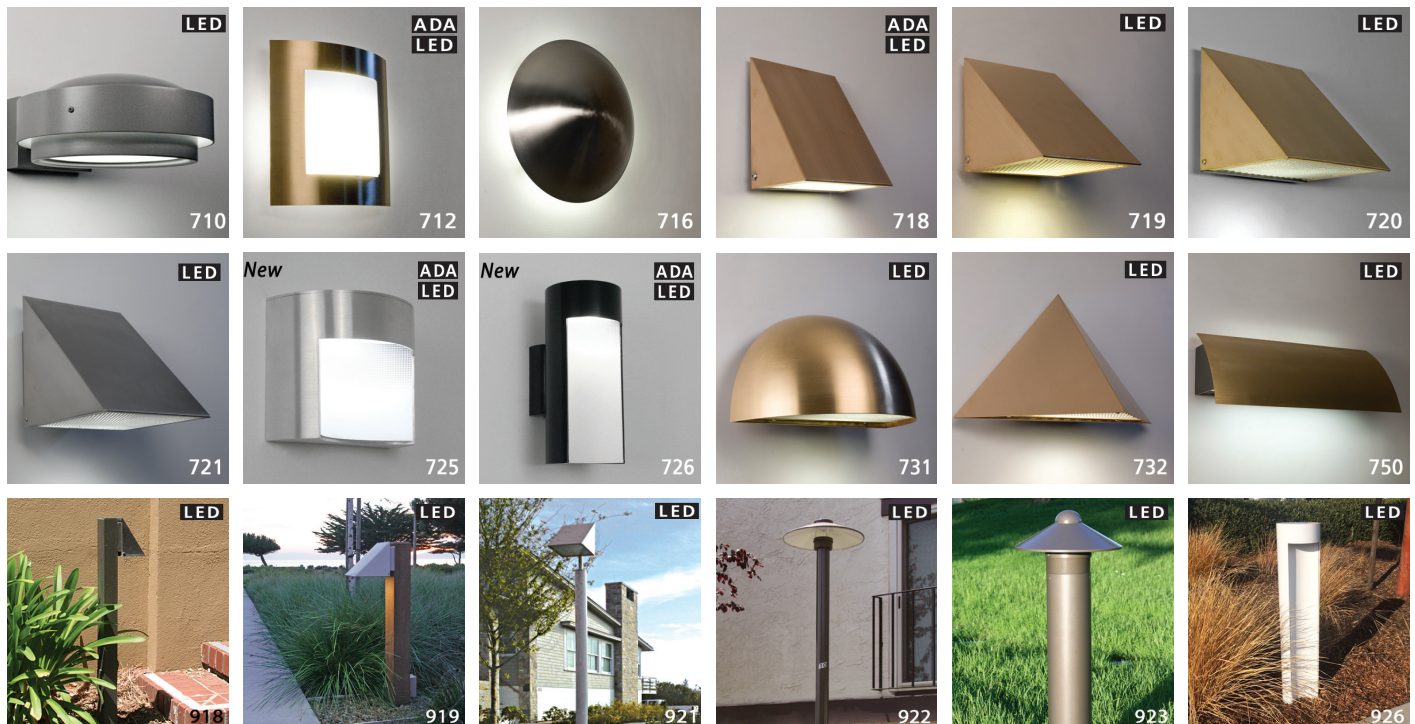
Call the factory for more info.



E-mail a question or comment.



719



To view more E-News and print high quality pdfs click [here](#).