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XFINITY Connect LED and the AMA Printout
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<https://connect.xfinity.com/appsuite/v=7.8.3-23.20170821.105134/pri..>

Louis J. Morales <loum@isine.com>

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LED and the AMA

To Oliver Sellers-Garcia <ogarcia@somervillema.gov> Copy

Mark Niedergang <m.niedergang@comcast.net> • Katharine VanBuskirk <kvbk@comcast.net> •
linajana@gmail.com

Oliver,

I see that you're meeting with the aldermen tonight.

I spoke to the Cree product development guys about our lamps. They can make a replacement lens to shift the color a bit and greatly reduce the glare. The glare is the biggest problem that we have. I believe if the glare can be cut by 30% and color shifted to ~3500K we would sufficiently mitigate the health issues with our LED lighting.

As the lamps fail over the next few years a new design can be phased in that has been reviewed by some professionals and citizens a bit before adoption. New lamp efficiencies are greatly improved over our existing lights for less money (>110lm/W versus our ~80lm/W).

Good luck. Let me know if I can help in any way.

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