

# Lovers of Light: A Point Counter Point Game Show Discussion on Lighting Topics We Care About

Friday, March 1
Strategies in Light, Las Vegas





### **Our Contestants**



James Benya, Benya Burnett Consultancy



Naomi Miller, PNNL



Adam Carangi, Lumenetix



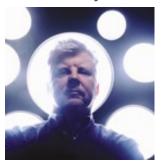
Brent York, Lens Vector



Carla Bukalski, Eaton



Clifton Stanley Lemon, Clifton Lemon Associates



AKA...
The ILLUMINATOR



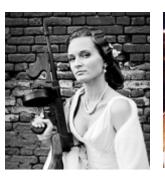
AKA...
The LEADING LIGHT



AKA...
The REBEL



AKA...
The Canadian



AKA...
The ENFORCER



AKA...
The BON VIVANT

### The Rules – Main Round



- Three topics have been preselected by our gang of Lovers... Of Light
- One of our Lovers argue a point and their partner will be take the counterpoint ~2 minutes each
- Each of our other Lovers... of Light will then weigh in on the topic and select who they agree with ~ 60 seconds each
- A Lover will get 1 point for each constant agree
- We then get the view from the peanut gallery that means you, the audience we will take a couple of comments then you shall vote 5 minutes The Lover who wins the Audience vote gets 5 points
- Yes there are winners and losers in the Lovers of Light game!

### Topic #1 – To Bulb or Not to Bulb



#### Lighting is either:

- 1. Hopelessly stuck in obsolete form factors designed for obsolete light sources, or...(The Bulb is Dead!)
- Rushing ahead with wildly disruptive new forms and standards without stopping to consider the end user's need for interchangability. (Long Live the Bulb!)

Naomi – The Bulb is Beautiful

**Clifton** – Sink the Socket

### Topic #2 – Color Tuning



Tunable White and Manipulation of Spectral Distribution in the built environment is a hot issue.

Light and Health and Human Centric Lighting, circadian rhythms, color perception, Black Body tuning.

To color tune or not?

**Adam** - Color Change is a must – Saturate Me!

Jim – The King of fixed white points and "use a window damn it!"

## Topic #3 – Controls & The Internet of Things



We all know controls, smart lighting, and IoT are the next Wild West in lighting. Almost every company is touting some kind of Smart, Intelligent, Connected or IoT ready device. Many believe lighting will be a leader in the ability to collect and deliver data and create brand new lighting markets and business models.

*True or False – Hype or the Future?* 

**Brent** – This is mostly BS and hype. Where is the IoT in lighting? I don't see it – There is no Global Warming!

**Carla** – The future is now! We must emerge into the next phase of digital lighting.

# The Lightning Round! CARLA BRENT

### Lighting Round Rules



- By spinning the fabulous Wheel of Lightning, I will randomly pick two
  of our Lovers to take point and counterpoint for a bunch of
  controversial topics.
- Each has only 60 seconds to make their point.
- Each of our other Lovers get 30 seconds to comment and vote.
- Sorry no time for comments from the Peanut Gallery in Lightning Round, BUT you WILL vote!



Everything is already over 100 lumens/watt.

Does efficacy matter anymore?



The switch is dead, Long live the switch!

Do we still need wall switches in the world of smart lighting?



TM-30 and Color Metrics are here.

Do we still need CRI and R9?



Wireless control or wired -

Is the wire your friend or your enemy?



Vertical Illumination is the right way to light spaces –

Is it time to dump the Downlights?



Warm dim is here -

Is it a must for hospitality and residential applications?



