Subject: Re: Optics simulation with IDL? Posted by karri on Mon, 21 May 2001 20:31:08 GMT

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On Mon, 21 May 2001, Pavel A. Romashkin wrote:

| > | karri | wrote: | |
|----|-------|--------|--|
| >> | • | | |

- >> My problem is that I have made a light guide to transfer the light from 5
- >> leds to the front panel of a box. In this array the light leaks a lot from
- >> one light guide to the other. I tried to fix this by putting opaque
- >> material all around the guides but this approach reduced the intensity a
- >> _lot_.

>

- > Instead of using either language to simulate the case, mount the LEDs
- > right onto the front panel of the box. This will save a lot of time.

>

- > Cheers,
- > Pavel

That has actually passed my mind more than once...

It is just that the box designer wants to have oval blue light sources spread out on a parabolic path around a front panel that only has curved surfaces.

Not flat green or red light sources in a straight row as I would make it.

--Karri